Peabody Institute

AMERICAN Railroad Journal.

ESTABLISHED 1831.

STEAM NAVIGATION, COMMERCE, FINANCE, BANKING, MACHINERY, MINING, MANUFACTURES.

PUBLISHED WEEKLY BY JOHN H. SCHULTZ, AT NO. 31 PARK ROW, NEW YORK, AT FIVE DOLLARS PER ANNUM.

SECOND QUARTO SERIES VOL. XXXVI., No. 33.] AUGUST 13, 1880. [WHOLE No. 2,312, VOL LIII.

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American Railroad Journal.

New York, Friday, August 13, 1880.

The Railroad Complications in the Southwest.

At an early stage in the history of the steam-road it became apparent in France that there would be a struggle between the several growing railroad corporations for the privilege of constructing and operating railroads in that country; so under the Napoleonic regime the territory of France was divided into six portions, and allotted to as many of the companies. This put a stop to much of the ruinous duplication of railroad lines and branches within a territory accessible to either, and may have saved to that nation some useless expenditures in that direction. Some of the lines were aided by Government endorsement, on military grounds, and we believe the Government fixes a maximum rate of charges also, but the result has not been favorable to either cheap transportation, or efficiency of railroad management. Americans would not exchange our system for that of France, however the shareholders in the latter may have the advantage of regular dividends. Such an exhibition of paternal Government would not be possible among us, nor is it at all certain that it is desirable. Real and grave as are the evils of unrestrained competition of capital they are not half as mischievous as would be the interference of the political power. The freedom of rivalry must be allowed to go on even to the complete exemplification in railroads of Darwin's great law of the "struggle for existence," wherein the weaker perish and the fittest survive.

A number of such collisions are now going on in our country, the big fish swallowing the little ones, until the struggle is perpetuated among the biggest. Not many years ago it was regarded as something quite superhuman for one man to take the charge of over 3,000 miles of railroad lines with a vast and complicated traffic, but we have already lived to see it done by half a dozen. Free competition was the rule also in England, in a similar process of consolidation and amalgamation, but it is in America we may look for its grandest developments. The inhabited territory has already been parceled out among the railroad companies, and east of the Missouri, at least, there is very little room for new lines unless it be in the face of resistance from one or more now in operation. West and south of the Missouri, even, the territory, although sparsely settled, is being cut up by duplicating roads apparently far in advance of the needs of internal commerce. Across, or rather lengthwise of, Kansas and Nebraska there are already four roads connecting the Colorado settlements with the East, and still another is projected. The light cost of grading seems to act as a temptation to capitalists, as it will continue to do, until every company reaching the Mississippi or Missouri rivers will not be content without its own line to the Rocky Mountains.

A struggle of colossal proportions looms up in the Territory south and west of Kansas. The Atchison, Topeka and Santa Fe Co., encouraged by the easy construction, has pushed a line over into the Upper Rio Grande Valley in New Mexico, thereby distancing its narrow gauge rival, the Denver and Rio Grande Co., which is affiliated with the Union Pacific. The immediate destination of this Kansas road is southward along the bank of the Rio Grande to the Mexican boundary at El Paso, whatever plans it may have beyond that. As the name implies, this locality commands a favorable crossing of the back-bone ridge of the Continent—the most favorable for 1,500 miles on either hand. But it is not to be allowed to seize this advantage without a tussle. With equal celerity and apparently more capital and experience in railroad construction, the Southern Pacific of California has been aiming for the same strategic point, and at last accounts was within 250 miles of the intersecting point, or just about the same distance to the West as the other road to the North. Let these two corporations race and strain themselves as they will, the public will rejoice, for their coming together will inaugurate another, the second, overland railroad.

This is discerned by the companies crossing Texas—the Texas Pacific and Texas Central and the San Antonio roads—who see with dismay a prospect of the through traffic being snatched away from them and carried northward through Kansas. It happens as if to further complicate matters, that the capitalists of the Texas Pacific are, in part, the same who control the Missouri Pacific, its feeder, the Missouri, Kansas and Texas, and the road between Shreveport and New Orleans, now half-built, so that the completion of the line across Texas would give a St. Louis and a New Orleans terminus to this overland line. Inasmuch as the Wabash and Pacific held by the same interest has opened its own line to Chicago, this lower line would have a manifest advantage over the Atchison Co., whose natural terminus is Chicago alone.

Each of these contending forces naturally relies on the equal use of the Southern Pacific westward from the Rio Grande to the Pacific, which company is understood to be independent and neutral to all comers. This is the happy privilege, and its manifest right, of the California corporation; it should give and take with all who connect with it at its eastern terminus. The fact that the Texas and Pacific has 500 miles of road to build to reach El Paso, as against the 250 of the Atchison road matters but little, as the ground westward of El Paso will be covered by the other inde-

pendent company. Across the sterile New Mexico, Arizona and Southern California there is but one route, as there is traffic for but one line.

Seeing this opposition the Atchison people, whose seat of financial power is Boston, are threatening on the one hand to build a road across Arizona to some point not named on the Pacific—probably San Diego—with a diverging fork to Guaymas on the West Coast of Mexico, 1,500 miles in all; and are also, on the other hand, proposing to construct another 1,500 miles of roads through Old Mexico to its capital, with a branch to New Laredo in Texas. All this may be done, in time, but not in season to decide the present contest for position. No doubt the Mexican authorities would be glad to have American, or any foreign, capital come in and build railroads for her, since they have all to gain and nothing to lose by it. Whether foreign capital will be equally ready to create property in such a distracted country is a different matter. At any rate, whether the Mexican lines are built or not, it is evident that the next two years will see our Southwest territory divided up amongst a few strong corporations, and we are enabled to designate in advance which they are, though we cannot so easily foresee which one or two shall survive the rest. That is a matter of management and foresight.

Texas and Pacific Railway.

At the annual meeting of the Texas and Pacific Railway Company, held in Philadelphia on the 10th inst., the following board of directors was elected: Thomas A. Scott, John C. Brown, Jay Gould, Russell Sage, Frederick L. Ames, R. D. Barclay, H. H. Houston, William Thaw, James P. Scott, William M. Harrison, W. C. Hall, Frank S. Bond, William T. Walters, E. H. Perkins, Jr., and B. K. Jamison. The officers are: Thomas A. Scott President, G. D. Krumbhaar Treasurer, and C. E. Satterlee Secretary.

From the report which was presented we learn that the number of miles of road operated during the fiscal year ending May 31, 1880, was the same as at the preceding year, viz: from Shreveport to Fort Worth, 219.69; from Texarkana to Sherman, 155.12; from Marshall to Texarkana Junction, 69.05—making the total length of main track, 443.86 miles. During the year side tracks equal to 1.98 mile were constructed, making a total length of 42.68 miles of sidings.

The transportation receipts during the year ending May 31, 1880, were $2,589,221 61, and the transportation expenses $1,543,517 75, making the net receipts for the year $1,045,703 86; against which there is charged for interest on mortgage and consolidated bonds and sinking fund $732,740, leaving a surplus of $312,963 86; to which add balance of income account and taxes on land, etc., $30,213 01, making a total surplus for the year of $343,176 87. The betterment expenditures, amounting to $136,329 22, were charged to operating expenses.

Compared with the previous year the receipts show an increase of $453,077 96, or 21.21 per cent, with a decrease in expenses of $47,709 67, or 3.08 per cent, making the increase in net earnings $500,787 63, or 91.90 per cent.

The receipts per mile of road operated show a gain of $1,020 45, the expenses a decrease of $107 46, and the net earnings an increase of $1,127 91.

The percentage of operating expenses was 59.61 per cent, a decrease of 14.78 per cent.

The tota number of passengers carried one mile during the year was 11,438,607, a decrease of 212 437. The revenue from passenger traffic was $556,054 82, a decrease of $521 49.

The number of tons of freight hauled one mile was 66,446,382, a gain of 15,722,564. The revenue from freight traffic was $2,053,018 85, a gain of $470,092 45. The total tonnage moved was 525,093 tons, of which 415,875 was from local and 109,218 from through or competitive business. There was an increase in the number of tons moved of 145,968.

The company's assets outside of its railway property and lands are $890,916 05; total liabilities, $470,408 21; showing an excess of assets over liabilities of $420,507 84.

Mobile and Ohio Railroad.

The directors of the Mobile and Ohio Railroad Co., at a regular meeting held in this city on the 4th inst., directed the payment of interest at the rate of 7 per cent on its First Preferred Income and Sinking Fund Debentures, payable 3½ per cent on the first day of September, 1880, the transfer books to close on the 21st day of August inst., and 3½ per cent on the first day of February, 1881, the transfer books to close on the 21st day of January, 1881; also the payment of interest at the rate of 1 per cent on its Second Preferred Income and Sinking Fund Debentures, payable on the first day of December, 1880, the transfer books to close on the first day of November prox.

The foregoing interest is ordered to be paid in conformity with the provisions of the Deed of Trust dated May 1, 1879, which in effect requires that after the termination of each fiscal year (June 30th), the "company shall and will ascertain as closely as practicable the net earnings of such company, remaining after paying the expenses of the administration of its affairs, the cost of maintenance, operation and proper repairs to the property, all taxes and assessments and interest on the new First Mortgage bonds of the said railroad company," * * * * "and such additions and improvements as may be deemed by the said railroad company necessary for the maintenance of its business; and in case there shall remain in cash any of such net earnings for the year ending on the first day of July, then next preceding" * * * * * "then such net earnings shall be applied to the payment of interest on said first series of debentures, not exceeding seven per cent, in lawful money of the United States, and such application and payment shall be made on or before the first day of February in the next succeeding year, and after payment of interest at the rate of seven per cent per annum, on such debentures of the first series, what remains of said net earnings shall be applied to the payment of interest," in like manner on the second, third and fourth series in the order of their priority; and it also provides, that in case the net earnings do not thus provide for full payment of interest upon any or all of said series of debentures, then and in that event, "the deficiency shall not be a claim upon any earnings of any succeeding year, but shall be absolutely waived and relinquished, and the net earnings shall only be applicable to the payment of interest on either series of debentures, in case such earnings shall amount to one per cent or a multiple of one per cent on the total amount of debentures belonging to such series, so that fractions of earnings exceeding such one per cent or multiple of one per cent need not be included in the payment of interest for that year, but shall be carried to the credit of the earnings for the succeeding year."

The following is the statement which was presented, showing the receipts and expenses for the year ending June 30th, 1880, and the appropriation of the net earnings:

Gross receipts for the year ending June 30th, 1880		$2,284,615 69
Gross expenses for the year ending June 30th, 1880, (64 per cent)		1,459,649 88
Net earnings		$824,966 81
Interest on ($7,000,000) 1st Mortgage 6 per cent bonds, due and paid Dec. 1, 1879, and June 1, 1880		420,000 00
Balance		$404,966 81
Appropriated as follows:		
3½ per cent on ($5,300,000) 1st Preferred Income and Sinking Fund Debentures, payable Sept. 1, 1880	$185,500	
3½ per cent on ($5,300,000) 1st Preferred Income and Sinking Fund Debentures, payable Feb. 1, 1881	185,500	
1 per cent on ($1,850,000) 2d Preferred Income and Sinking Fund Debentures, payable Dec. 1, 1880	18,500	
		389,500 00
Surplus to credit of the earnings for 1880–81		$15,466 81

In addition to thorough maintenance and repairs, there have been made during the year 1879–80 important additions to the permanent property and structures of the road, including fire-proof additions to the company's shops at Whistler, Ala., and Jackson, Tenn., a new and commodious wharf at Mobile and a new hotel at Rives Station, the substitution of 4,000 tons steel rails for iron (=45 miles); the equipment has been improved and added to by the purchase of 2 new engines and the construction of 75 freight cars; the cost of all of which is included in "gross expenses."

☞ The masters, have filed in the office of the Circuit Court of the United States for the eastern district of Pennsylvania their report on the second audit of the accounts of the receivers of the Philadelphia and Reading Railroad Company and the Philadelphia and Reading Coal and Iron Company. At the first audit the railroad company's balance on hand was $151,803 47, and between that date (June 23) and July 31, inclusive, the receipts have been $2,298,888 73, making a total of $2,450,692 10, and the expenditures $2,349,453 52, leaving a cash balance on hand of $101,238 68. The coal and iron company's account begins with a balance of $10,848 65 on the

28d of June, and shows receipts of $724,486 68, making a total of $735,335 33, and the expenditure of $711,720 90. The cash balance on hand August 1 was $22,614 43.

Philadelphia and Reading Companies.

The report of the masters in the suit of Taylor vs. The Philadelphia and Reading Railroad and Coal and Iron Companies upon the proposition of the receivers of those two companies to issue certificates in payment for wages and supplies furnished previously to the failure, was filed in the United States Circuit Court, Philadelphia, on the 7th inst. This document has special reference to the issuance of certificates for the payment of claims for materials and supplies, the amounts due and maturing by the railroad company, under this head, amounting to about $1,265,000 to May 24, 1880, and those of the coal and iron company to the same date to about $550,000. Under the decree of the United States Court of May 24 the masters were directed to give special attention to the payment of accruing rents, the wages of employes and for materials and supplies as they matured. Commenting on this order the masters say:

Such being the decree of your honorable Court, it does not appear to be necessary that we should inquire whether the authority which it has conferred should have been granted; but in view of the large amount involved, and of the fact that mortgage creditors who might be supposed to be prejudiced by allowing a preference to these claims are not actually before the Court, the receivers and their counsel have requested us to make such a report upon the whole matter as we might deem to be due to its importance. We have accordingly made a careful examination of the authorities, and have found that the decree is, in the particular now under consideration, fully supported by previous similar orders and adjudications in other cases.

After citing several cases bearing on and sustaining this point, the report continues:

The doctrine of which we have been speaking is not in conflict with the priority secured by the mortgage of the bondholders, nor will it defeat their lien. When foreclosure takes place no one can compete with the mortgage creditors in the distribution of the proceeds of the mortgaged property; but the fund which is the subject of administration is that merely which arises from carrying on the business of the corporations defendant under the orders and direction of the Court, and it therefore may justly be applied as the Chancellor shall find to be equitable.

This fund, being produced by the administration of the Court itself, is, it should also be stated, to be distributed according to the well-regulated discretion of the Court, and it follows that material men, as well as others who participate in that distribution, must submit to such terms as the Court may impose, and no order will be made requiring payment at such times and in such manner as will embarrass the receivers in the conduct of their business. In the present case we fully concur with the counsel for the receivers that it will not be possible to fix a definite time for payment of the claims now under consideration.

The receivers are virtually in the position of trustees charged with the duty of protecting the properties in their hands for the benefit of all parties in interest, so far as it may be possible for them to do so. Many of the properties are subjected to liens or rentals, but are of much greater value than the amount of incumbrances or charges upon them. Where the income from a particular property will more than pay the charges upon it, it is plain that the revenues should be first applied to such payments; and even in cases where no income is received, it is still the obvious duty of the receivers to preserve those assets which have undoubted margin of value. It may be necessary, therefore, for the benefit of the estate as a whole, to apply earnings of either company to protect valuable investments, and, for this reason, to postpone somewhat the creditors holding these claims for materials and supplies.

The document concludes with a decree empowering the receivers to issue to the treasurers of the two companies for materials and supplies certificates substantially in the same form as those authorized under the million dollar loan.

Judge McKennan, sitting at Pittsburg, approved the report, and directed that an order be made in the form recommended by the masters.

Ohio and Mississippi Railroad.

The following is the full text of the order recently entered in the U. S. Circuit Court at Indianapolis, Ind., in the suit of Wm. King et al., v. The Ohio and Mississippi Railroad Company:

An application having been made for the appointment of a separate Receiver for the Springfield Division of the Ohio and Mississippi Railroad Company, the Court overrules the application and declines to appoint a separate Receiver, being of the opinion that it is to the interest of all parties concerned that the main line and the Springfield Division should be operated by one Receiver. But in view of the report which has been made to the Court by the Hon. James H. Howe, the Special Commissioner appointed to examine the line of the road of the Springfield Division, the Court orders and directs that the Receiver, out of any funds in his hands which may remain after paying the necessary expenses for operating and the repairs of that road of which he has charge, shall use enough of the same to place the Springfield Division absolutely and as speedily as possible in a safe condition for the transit and safety of passengers, and make such repairs as may be necessary to accomplish that object of the Receiver. And the Receiver, by his council, having applied for an order to pay the July interest due on the first mortgage of the main line, he is hereby directed, subject to this order in relation to the Springfield Division, as soon as the same can be done, to pay the coupons which fall due on the first mortgage of the main line; and the Receiver is hereby directed to pay on the first of November of the present year the interest which may hereafter fall due during this year upon the coupons of the bonds of the second mortgage of the main line and on the bonds of the mortgage of the Springfield Division; and thereafter, as fast as funds shall accumulate in his hands to enable him so to do, he is directed to pay first the coupons and bonds of the Springfield Division which heretofore have fallen due, and then the coupons which have heretofore first fallen due, and are unpaid, of the bonds of the second mortgage on the main line, and so on from time to time as funds may accumulate in his hands, and which may enable him to make payments on past due coupons after paying all current coupons when due, and which may hereafter mature, on any of the bonds of the main line and the Springfield Division, and which payment he is hereby directed to make on the said coupons as they mature.

☞ Work is progressing rapidly on the Lexington and Big Sandy railroad, and by the 1st of May—earlier than anticipated—it is expected that trains can be running from Richmond, Va., to Lexington, Ky., where the road will strike both Louisville and Cincinnati connections. The Lexington and Big Sandy has leased the John Means road running out from Ashland, known as the Lexington and Big Sandy Eastern Division. This road is completed to a point called Rush, twenty miles from Ashland, and, to comply with its charter, it is being extended eight miles to a point called Stewart's.

New York Central and Hudson River R. R.

The earnings of the New York Central and Hudson River Railroad for the month of July, 1879 and 1880, were as follows:

	1879.	1880.
Passengers	$523,267 97	$600,900 12
Freight	1,357,640 19	1,895,984 17
Miscellaneous	313,514 55	366,432 12
Total	$2,194,422 71	$2,863,316 41
Increase	.....	668,893 70

The earnings of this company, monthly from October 1, 1879, to July 31, 1880, compared with those for the corresponding period of the previous year, were as follows:

	1878-9.	1879-80.
October	$2,771,203 61	$2,898,586 19
November	2,567,318 47	2,801,865 04
December	2,237,265 30	2,846,216 37
January	2,024,811 99	2,593,612 75
February	2,210,304 17	2,317,230 80
March	2,474,392 22	2,854,831 73
April	2,214,626 15	2,782,324 58
May	2,211,010 69	2,510,997 52
June	2,022,823 28	2,653,477 42
July	2,194,422 81	2,863,316 41
Totals	$22,928,178 59	$27,152,531 81

Showing an increase for the ten months of $4,224,253 22. The net earnings for the year ended September 30, 1879, according to the report made to the State Engineer and Surveyor, were $12,273,510, based on operating expenses of a trifle over 56¾ per cent. Assuming that the operating expenses are 56¾ per cent this year, the net earnings for the ten months ended July 31, 1880, would be $11,743,427, or within $530,083 of the total net earnings for the whole year ended with September 30, 1879.

New York, Lake Erie and Western R. R.

The gross earnings, working expenses and net earnings of the New York, Lake Erie and Western Railroad for the month of June, 1879 and 1880, were:

	1879.	1880.
Gross earnings	$1,230,419	$1,661,812
Working expenses	939,895	945,704
Net earnings	$290,524	$716,108

—showing an increase for the month in gross earnings of $431,393, in working expenses of $5,809, and net earnings of $425,584.

From October 1 to June 30, inclusive, the earnings, expenses, etc., were:

	1878-'79.	1879-'80.
Gross earnings	$11,725,771	$13,718,841
Working expenses	8,427,634	8,643,282
Net earnings	$3,298,127	$5,075,559

—showing an increase for the nine months in gross earnings of $1,993,070, in working expenses of $215,648, and in net earnings of $1,777,422.

☞ The earnings of the Central Pacific Railroad for July were $1,760,000, against $1,458,833 last year, a gain of $301,167. The earnings during the past seven months were $10,244,256, compared with $9,314,242 in 1879—an increase of $930,014.

☞ The Pennsylvania Railroad Company is constructing a branch from Keating, on the Philadelphia and Erie Railroad, to Phillipsburg, on the Tyrone and Clearfield Railroad.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq* 100	$3,500,000	J. & J.	July '80 3½
Ashuelot 100	210,000	quarterly	Oct. 79 1½
Atch., Top. & Santa Fe. 100	10,409,300	quarterly	Aug. '80 2
Atlanta and West Point. 100	1,232,200	J. & J.	July 79 4
Atlantic and St. Law* 100	5,000,000	M. & S.	Mar. '80 3
Augusta and Savannah. 100	1,022,900	J. & D.	June '79 3½
Avon, Genesee & Mt. M.* 100	225,000	A. & O.	Jan. 78 3
Baltimore and Ohio 100	14,216,800	M. & N	May 80 4
" " pref. 100	4,599,578	J. & J.	July '80 3
Washington Br. 100	1,650,000	A. & O.	Apl. '80 5
Berkshire 100	600,000	quarterly	Apl. 80 1½
Boston and Albany 100	20,000,000	M. & N	May '80 4
Bos., Clin., F. & N. Bed. 100	1,297,600	— & —	.....
" " pref. 100	1,750,100	... .	Apl. '80 2½
Agricultural Br. guar. 100	60,000	J. & D	June '76 3
Bost., Conc. & Mont.* pref 100	800,000	M. & N	May '80 3
Boston and Lowell 500	3,250,000	J. & J.	July 80 2
Boston and Maine 100	6,921,274	M. & N.	May '80 3½
Boston and Providence 100	4,000,000	M & N.	May 80 4
Attleborough Branch. 100	131,700	J. & J.	July '80 3½
Bost., Revere B. & Lynn. 100	349,200	J. & J.	July '80 3
Buffalo, N. Y. and Erie* 100	950,000	J. & D	June '80 5
Burl. & Mo. Riv. in Neb. 100	8,537,800	quarterly	Feb. '80 2
Camden and Atlantic 50	377,400	quarterly	Apl. '80 3½
" " pref. 50	838,311	quarterly	Apl. '80 3½
Camden & Burl. Co. 100	381,925	J. & J.	July '80 3
Cape May and Millville* 50	447,000	J & D.	June '80 5
Catawissa* 50	1,159,500	October.	Oct. '79 $1½
" pref. 50	2,200,000	M. & N.	May '80 3½
" 2d pref. 50	1,000,000	M. & N.	May '80 3½
Cayuga and Susq.* 50	589,110	J. & J.	Jan. '80 4½
Cedar Rapids & Mo. R.* 100	6,850,400	F.M.A.N	Aug. '80 1
" pref. 100	769,600	F. & A	Aug. '80 3½
Central of Georgia 100	7,500,000	J. & D.	June '80 3
Central of New Jersey. 100	15,583,200	quarterly	Apl. 78 2½
Central Ohio* 50	2,425,000	J. & J.	July '80 3
" pref. 50	400,000	J. & J	July '80 3
Central Pacific 100	54,275,500	F. & A.	Aug. 80 3
Chemung* 100	380,000	quarterly	July '80 1½
Cheshire, preferred 100	2,155,300	J. & J.	July '80 1½
Chicago and Alton 100	10,065,400	M. & S.	Sept. '80 3½
" " pref. 100	2,425,400	M. & S.	Sept. '80 3½
Chicago, Burl. & Quincy. 100	31,004,456	M. & S.	June 80 2
Chi., Clin., Dub. & Minn.	6,156,000	A. & O.	Apl. '79 $2
Chicago, Iowa & Nebras* 100	3,916,200	J. & J.	July '80 5
Chi., Mil. and St. Paul. 100	15,404,261	A. & O.	Apl. '80 3½
" " pref. 100	12,279,483	A. & O.	Apl. '80 3½
Chicago & N. Western. 100	14,988,807	J. & D	June '80 3
" pref. 100	22,025,603	quarterly	June '80 1½
Chicago, R. I. & Pacific. 100	50,000,000	quarterly	Aug. '80 1½
Cin., Ham. & Dayton 100	3,500,000	A. & O.	Apl. '80 3½
Cin., Sand. & Clev. pref. 50	429,037	M. & N.	May '80 3
Clev., Col., Cin. & Ind. 100	14,991,800	F. & A.	Feb. '80 2½
Cleveland & Mahoning*. 50	2,057,569	M. & N.	Nov. '79 4
Cleveland & Pittsburg*. 50	11,236,150	quarterly	Sept. '80 1½
Columbus and Xenia*. 50	1,786,200	M.J.S.D	June '80 2
Colum. & Hocking Val. 100	2,500,000	F. & A	Aug. '80 4
Concord 50	1,500,000	M. & N.	May 80 5
Concord and Ports.* 100	350,000	J. & D.	June '80 3½
Conn. & Passump Riv. 100	2,175,700	F. & A	Aug. '80 2
Connecticut River 100	2,100,000	J. & J.	July '80 4
Cumberland Valley 50	1,292,950	J.A.J.O.	July 80 2½
" 1st pref. 50	241,900	A. & O.	Apl. '80 4
" 2d pref. 50	243,000	A. & O.	Apl. 80 4
Danbury and Norwalk 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan* 50	2,401,528	A. & O.	Apl. '80 1½
" " pref. 50	1,211,250	quarterly	Apl. 80 2
Delaware* 50	1,230,950	J. & J.	July 80 3
Del. & Bound Brook* 100	1,584,400	quarterly	Aug. '80 1
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit, Lans. & Nor. 100	1,374,000	F. & A.	Aug. '80 2½
" " pref. 100	2,503,300	F. & A.	Aug. '80 3½
Dubuque & Sioux City* 100	5,000,000	A. & O.	Apl. '80 3½
East Pennsylvania* 50	1,309,200	J. & J.	July 80 3
East Mahanoy* 50	392,950	J. & J.	July 80 3
East Tenn., Va. & Ga. 100	1,968,274	.....	May '80 3
Eastern (Mass.) 100	4,997,600	J. & J.	July '78 3
Eastern (N. H.) 100	492,500	J. & D.	June '80 2½
Eel River 100	3,000,000	— & —	June '80 4
Elmira, Jef. & Canand*. 100	500,000	Sept.	Sept. '79 5
Elmira & Williamsport* 50	500,000	M. & N.	May '80 2½
" " pref. 50	500,000	J. & J.	July '80 3½
Erie and Pittsburg* 50	1,090,250	quarterly	Mar. '80 1½
Fitchburg 100	4,500,000	J. and J.	July '80 3
Frankfort and Kokomo. 100	600,000	.....	Oct. '79 1½
Georgia 100	4,200,000	J. and J	July '80 3½
Hannibal & St. Jo. pref. 100	5,183,024	.....	Aug. '80 3
Harrisburg & Lancaster* 50	1,182,500	J & J.	July '80 3½
Housatonic, pref. 100	1,180,000	quarterly	July '80 2
Illinois Central 100	22,000,000	M. & S.	Sept. '80 3
Iowa Falls & Sioux City* 100	4,625,000	quarterly	June '80 1
Iowa Railroad Land Co 100	7,620,000	quarterly	Aug. 80 1½
Io. So. & Mo. Northern. 25	[illegible]	quarterly	May '80 2
Jeffersonv., Mad. & Ind. 100	[illegible]	quarterly	May '80 1½
Joliet and Chicago* 100	1,[illegible]	quarterly	June '80 1½
Kan. City, Top. & West. 100	2,250,000	quarterly	May '80 1
Kentucky Central 100	4,500,000	J. & D.	June '78 1
" pref. 100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So. 100	49,466,500	F. & A	Aug. '80 4
" " (guar.) 100	533,500	F. & A.	Aug. '80 5
Lawrence* 50	450,000	quarterly	July '80 2
Lehigh Valley 50	27,332,555	quarterly	July '80 1
" pref. 50	106,300	quarterly	July '80 2½
Little Miami* 50	5,871,450	quarterly	June 80 2
Little Schuylkill* 50	2,646,100	J. & J.	July 80 3½

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Louisv., Cin. and Lex. 50	$1,623,483	J. & J.	July '69 3
Louisville & Nashville. 100	9,052,950	F. & A.	Aug. '80 5
Louisv., N. Alb. & Chi. 100	3,000 000	J. & D.	Dec. '70 3
Lowell and Andover 100	500,000	J. & J.	July '80 3½
Lowell and Lawrence 100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.A.N	Feb. '79 2½
Manchester and Law. 100	1,000,000	M. & N.	May '80 5
Marietta & Cincinnati 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi* 100	400,000	F. & A.	Aug. '80 2
Memphis & Charleston* 25	5,312,725	J. & D.	Jan. '69 3
Metropolitan Elevated. 100	6,500,000	quarterly	July '80 2½
Michigan Central 100	18,738,204	F. & A.	Aug. '80 4
Middlesex Central 100	2,136 shs	F. & A.	Aug. '80 3
Mill Creek & Minehill* 50	323,375	J. & J.	July '80 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '80 3½
Mobile & Montgomery. 100	2,794,800	F. & A.	Feb. '80 2½
Morris and Essex* 50	15,000,000	J. & J	July '80 3½
Mt. Carbon & Pt. Carbon. 50	282,350	J. & J.	July '80 6
Nashua and Lowell 100	800.000	M. & N.	May '80 3½
Nashua and Rochester. 100	1,305,800	A. & O.	Apl. '80 1½
Nashville and Decatur. 100	1,529,000	J. & D.	Dec. '79 3
Nash., Chat. & St. Louis. 25	6,575,296	A. & O	Apl. '80 1½
Naugatuck 100	2,000 000	J. & J.	July '80 5
Nesquehoning Valley* 50	1,000,000	M. & S.	Mar. '80 3½
N. Castle & Beaver Val.* 50	1,800,000	quarterly	July '80 2½
N. Haven & Northamp. 100	605,000	quarterly	Oct. 74 3
New London Northern* 100	1,418,800	quarterly	June '80 1½
N. Y. Cen. & Hudson R. 100	89,428,330	quarterly	July '80 2
New York and Harlem. 100	8,500,000	J. & J.	July 80 4
" " pref. 100	1,500,000	J. & J.	July '80 4
" City Line	....	annually	Apl. '80 3
New York & Long Br.* 100	2,000,000	.....	Oct. '79 3½
New York Elevated 100	6,500,000	quarterly	July '80 2½
N. Y., Lake Erie & West. 100	77,107,700	.....	.....
" " pref. 100	8,146,700	.....	.....
N. Y., N. H. & Hartf. 100	15,500,000	J. & J.	July '80 5
N. Y., Provid. & Boston. 100	3,000,000	quarterly	Aug. '80 2
Nisg. Bridge & Canand* 100	1,000,000	J. & J.	July '80 3
North Carolina* 100	4,000,000	M. & S.	Mar. '78 3
N. Eastern (S.C.) pref. 100	96,000	M. & N.	Nov. '77 4
North Pennsylvania 50	4,527,150	quarterly	Aug. '80 1½
Northern Central 50	5,842,000	A. & O.	Apl. '76 3
Northern N. Hampsh. 100	3,068,400	J. & D.	June '80 3
Northern New Jersey*. 100	1,000,000	J. & J.	July '77 2
Norwich & Worcester* 100	2,604,400	J. & J.	July '80 5
Ogdensb. & L. Champl.* 100	3,077,000	J. & J.	July '76 2
" " pref. 100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi 100	20,000,000	quarterly	.....
" " pref. 100	4,030,000	J. & D.	Mar. '75 3½
Old Colony 100	6,733,800	J. & J.	July '80 3
Oregon Railway & Nav. 100	4,455,000	quarterly	Aug. '80 2
Oswego and Syracuse* 100	482,400	F. & A.	Feb. '80 4½
Panama 100	7 000,000	quarterly	Aug. '80 4
Paterson and Hudson* 100	632,000	J & J.	July '80 4½
Paterson and Newark* 100	250,000	J. & J.	.....
Paterson and Ramapo* 100	248,000	J. & J.	July '80 4½
Pember. & Hightstown*. 50	342,150	J. & J.	July '80 3
Pennsylvania 50	68,870,200	M. & N.	May '80 3
Peoria & Bureau Val.* 100	1,200,000	F. & A.	Feb. '80 4
Philadelphia and Erie*. 50	6,004,300	J. & J.	.....
" " " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D	June '80 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton* 100	1,259,100	quarterly	July '80 2½
Phila., Wil. & Balt. 50	11,572,700	J. & J.	July '80 4
Pittsb., Ft. W. & Chi.* 100	19,714,285	quarterly	July '80 1½
" Special Imp. 100	5,204,300	quarterly	July '80 1½
Pittsfield & N. Adams. 100	450,000	J. & J.	Jan. 80 2½
Portl., Saco & Portsm. 100	1,500,000	J. & J.	July '80 3
Profile and Franconia. 100	.....	.....	Oct. '79 4
Providence & Worces. 100	2,000,000	J. & J.	July '80 3
Republican Valley 100	853,000	quarterly	Feb. '80 2
Rensselaer & Saratoga* 100	6,000,000	J. & J.	July '80 4
Rhode Island & Mass. 100	175,575	— & —	Nov. '79 3
Richmond & Petersb. 100	1,008,600	J. & J.	July '79 2
Roch. & Genesse Val.* 110	555,200	J. & J.	Jan. '79 3
Rome, Watert. and Ogd. 100	2,998,900	J. & J.	July '75 3
Rutland preferred 100	4,168,700	F. & A.	Feb. '75 3½
St. L., Alt. & T. Haute. 100	2,300,000	— & —	.....
" " " pref. 100	2,463,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n. 100	14,248,950	F. & A.	Feb. '74 3
St. Paul and Sioux City. 100	4,600,000	....	.....
" " pref. 100	4,600,000	.....	Feb. '80 1½
Salem and Lowell 100	2,433 shs	M. & S.	Sep. '78 50c
Schuylkill Valley* 50	576,050	J. & J.	July '80 2½
Seaboard and Roanoke. 100	1,151,400	M. & N.	May '80 4
Shamokin V. & Pottev.* 50	869,450	F. & A.	Feb. '80 3
Shore Line* 100	995,800	J. & J.	July '80 4
Sioux C. & Pacific pref. 100	169,000	A. & O.	Apl. '80 3½
South Branch (N. J.)* 100	438,300	J. & J.	July '79 3
South Western, (Ga.)* 100	3,892,300	J. & D.	Jun e'79 3½
Stockbridge and Pitts.* 100	448,700	J. & J.	July '79 3½
Stony Brook* 100	267,300	M. & N.	Nov. '77 3
Summit Branch* 50	4,125,000	F. & A.	Feb. '76 3
Syr., Bingham. & N.Y.* 100	2,004,000	J. & D.	Aug. '79 2
Terre Haute & Indiana 100	1,988,150	F. & A.	Aug. '80 4
Troy and Boston 100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	July '80 1½
United Cos. of N. J* 100	20,490,400	quarterly	July '80 2½
Utica, Chenango & S. V. 100	4,000,000	M. & N.	May '79 3
Utica and Black River. 100	1,666,000	J. & J.	Mar. '79 2
Vermont and Mass 100	3,050,000	A. & O.	Apl. '80 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River* 100	$750,000	J. & J.	July '80 3½
Warren (N. J.) 100	1,800,000	A. & O.	Apl. '79 3
Warwick Valley 100	225,000	J. & J.	July '80 3
Westchest. & Phil. pref. 100	821,300	J. & J.	July '80 2
West Jersey 100	1,559,750	F. & A.	Nov. 79 2
Wilmington & Weldon. 100	1,455,200	J. & D.	Nov. '79 3
Winchester & Potomac* 100	180,000	J. & J.	July '80 3
Winchester & Strasburg* 100	500,000	J. & J.	July '80 3
Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City 100	110,300	— & —	.....
Baltimore City 25	1,000,000	J. & J.	July '80 3
Balt., Cat. & El. Mills. 100	.....	J. & J.	Jan. '80 3
Boston & Chelsea pref. 100	2,200 shs	A. & O.	Apl. 79 $2
Broadway (Brooklyn) 100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (N Y) 100	2,100,000	J.A.J.O.	Apl. '79 2½
Brooklyn & Hunter's Pt. 100	400,000	A. & O.	Apl. '79 3
Brooklyn City 100	2,000,000	F.M.A.N	Aug. '79 1
Bushwick (Brooklyn) 100	309,000	J. & J.	July '71 3½
Cambridge 100	875,000	J.A. J.O.	Apl. '80 4½
Cen. Park, N. & E. Riv. 100	1,068,400	J. & J.	Jan. '79 3
Citizens' (Phil.) 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl. 100	500,000	— & —	Apl. 78 3
Continental (Phila.) 50	180,000	J. & J.	July '80 5
D. Dock, E. B'dw. & Bat. 100	1,200,000	F.M.A.N	May '79 2
Eighth Avenue (N.Y.) 100	1,000,000	J. & J.	Jan. '79 6
Elizabeth and Newark 100	200,000	— & —	 3
42nd St. & G. St. Ferry 100	748,000	M. & N.	May '79 6
Frankf. & Southw. (Ph.) 50	600 000	A. & O.	Apl. '80 4
Germantown (Ph.) 50	1,000,000	J. & J.	Jan. 2
Girard College (Ph.) 50	500,000	J. & J.	July '71 3
Grand St. and Newton 100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	July '79 6
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. 75 1½
Highland 100	500,000	J. & J.	Jan. 80 4
Lomb. & South Sts. (Ph.) 25	105,000	A. & O	Oct. '79 4
Lynn and Boston 100	200,000	— & —	.....
Malden and Melrose 100	200,000	— & —	.....
Metropolitan (Boston) 50	1,500,000	J. & J.	July '80 4
Middlesex (Boston) 100	400,000	M. & N.	May '80 3½
N.Y., Bay Ridge & Jam. 100	102,540	.....	Oct. '73 7
Ninth Avenue (N. Y.) 100	797,320	— & —	.....
Orange and Newark 100	282,555	— & —	.....
People's (Phila.) 25	206,054	.....	July 79 2
Philadelphia City 50	475,000	J. & J.	July '80 5
Philadelphia and Darby 20	200,000	J. & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Ridge Avenue (Ph.) 50	750,000	A. & O.	Apl. '80 1½
Second Avenue (N.Y.) 100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St. (Ph.) 50	962,100	quarterly	Jan. '79 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.) 100	750,000	M. & N.	Nov. '77 5
Somerville (Boston) 100	115,000	M. & N.	May '80 3
South Boston 50	480,000	J. & J.	July '80 3
Third Avenue (N. Y.) 100	2,000,000	F.M.A.N	May '79 4
13th & 15th street (Ph.) 50	1,000,000	J. & J.	July '80 4
23d street (N. Y.) 100	600,000	J. & J.	Jan. '79 4
Union (Boston) 100	374,300	J. & J.	Jan. '80 5
Union (Phila.) 50	400,000	J. & J.	July '80 7
West Philadelphia 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division 50	1,633,350	M	ar '80 $7½s
Delaware and Hudson 100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan* 100	5,847,400	quarterly	July '80 2½
Lehigh Coal & Navigat. 50	10,848,550	J.S.D.M.	Sept. '76 1½
Monongahela Navigat. 50	1,003,500	J. & J.	July '79
Morris (consolidated) 100	1,025,000	F. & A.	Feb. '78 2
" (preferred) 100	1 175,000	F. & A.	Feb. '78 5
Pennsylvania 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,908,207	annually	A.'79 70c.s
" " (pref.) 50	2,888,977	annually	A.'9 140c.s
MISCELLANEOUS.			
Adams Express 100	12,000,000	quarterly	June '80 2
American Express 50	18,000,000	J. & J.	July '80 2
Amoskeag Manuf. Co 100	3,000 000	J. & D.	Dec. '79 5
Calumet and Hecla Mining.	100,000 S.	F.M.A.N	Aug. '80 $5
Central Mining Co. 100	.....	Annual.	Feb '80 $5
Consolidation (Md.) Coal. 100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C. & I. 100	.....	J. & J.	Aug. '80 3½
Gold and Stock Tel. 100	2 500.000	quarterly	Oct. '79 1½
Maryland Coal 100	4,400,000	F. & A.	Feb. '76 1½
Mariposa Gold 100	2,836,600	.....	.....
" pref. 100	8,693,400	.....	.....
Missouri Val. Land Co. 100	200,000	M. & S.	Jan. '80 2
Moingona Coal Co. 100	305,200	quarterly	Mar. '80 2½
National Tube Works 100	1,000,000	quarterly	July 80 3
Pacific Mail Steamship. 100	20,000,000	M.J.S.D.	Sept. '69 3
Pennsylvania Coal 50	4,000,000	F.M.A.N	Aug. '80 3
Pullman Palace Car 100	5,938,200	F.M.A.N	Aug. '80 2
Quicksilver, common 100	5,708,70	.....	.....
preferred 100	4,291,300	.....	.....
Quincy Mining Co. 25	40,000 shs	Annual.	Feb. '80 $3
Quincy R. R. Bridge 100	1,750,000	J. & J.	July '80 5
Sioux C. & I.F. L. & L. Co. 100	500,000	J. & J.	Jan. '80 2
Spring Mountain Coal 50	1,250,000	J. & D.	June '80 3½
Topeka Equipment Co. 100	255,000	A. & O.	Apl. '80 5
United States Express 100	7,000,000	F.M.A.N	Aug. '80 2
Wells-Fargo & Co. Exp 100	5,000,000	J. & J.	July '80 4
West. Union Telegraph. 100	41,050,000	quarterly	July '80 1½

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:													
1876	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,589
1877	134,864	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	335,678	246,778	2,679,106
1878	174,598	184,885	295,367	299,610	304,636	249,481	329,559	466,162	420,521	446,529	438,583	340,932	3,950,868
1879	314,732	369,107	508,608	546,182	600,000	399,500	456,000	533,000	602,500	759,000	654,500	586,500	6,338,447
1880	473,500	444,000	668,000	692,000	.....	.....	.....	.....	.....	.....	.....	.....	.....
Burlington, Cedar Rapids and Northern:													
1877	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	129,494	124,676	1,527,667
1879	117,362	97,277	111,924	100,132	116,950	110,179	107,990	122,827	154,795	171,524	147,785	176,204	1,534,949
1880	184,316	165,170	188,325	141,652	149,504	153,378	143,432	.....	.....	.....	.....	.....	.....
Central Pacific:													
1876	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,806,382	1,855,774	1,354,882	17,050,976
1878	1,110,988	980,529	1,228,592	1,529,254	1,590,889	1,393,851	1,533,701	1,726,666	1,769,477	1,773,089	1,537,493	1,432,917	17,607,451
1879	1,089,166	1,056,691	1,280,272	1,406,600	1,579,591	1,443,087	1,458,833	1,552,000	1,723,000	1,833,000	1,487,000	1,311,000	17,098,730
1880	1,223,000	1,038,000	1,350,000	1,374,000	1,731,000	1,752,000	1,760,000	.....	.....	.....	.....	.....	.....
Chicago and Alton:													
1875	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878	301,073	300,187	357,297	335,999	349,883	359,457	433,473	563,379	443,525	486,921	399,378	340,947	4,671,519
1879	343,737	307,381	327,370	335,394	421,937	447,994	536,843	583,832	628,811	668,163	601,101	553,014	5,755,677
1880	502,285	428,543	602,624	537,326	602,132	609,255	670,317	.....	.....	.....	.....	.....	.....
Chicago and Northwestern:													
1876	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,403,728	1,006,930	12,793,602
1878	1,077,891	1,084,857	1,095,800	1,255,887	1,471,545	1,069,142	1,166,270	1,179,354	1,315,796	1,566,858	1,407,240	1,114,555	14,528,653
1879	1,008,000	889,623	1,107,042	1,130,475	1,434,960	1,389,300	1,314,231	1,347,000	1,714,000	1,935,000	1,557,000	1,312,300	16,084,778
1880	1,135,000	1,153,800	1,395,000	1,276,000	1,794,700	1,653,000	1,716,581	.....	.....	.....	.....	.....	.....
Chicago, Burl. & Quincy													
1877	876,835	871,768	939,654	960,198	917,447	957,734	829,300	1,330,248	1,363,310	1,290,114	1,232,118	962,149	12,530,875
1878	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	1,382,123	1,368,349	1,296,082	1,070,525	14,113,503
1879	1,105,098	982,377	1,071,738	1,018,755	1,171,303	1,160,968	993,823	1,315,559	1,484,316	1,709,932	1,337,679	1,438,167	14,779,715
1880	1,200,238	1,180,853	1,453,611	1,260,319	1,619,227	1,434,515	.....	.....	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:													
1876	527,546	517,113	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,17[illegible]
1877	375,554	403,862	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878	705,865	666,853	663,640	784,507	798,665	636,447	647,460	522,487	676,368	823,722	809,212	716,512	8,451,768
1879	591,176	476,667	632,898	678,439	857,324	798,659	773,173	733,736	1,018,806	1,290,740	1,100,245	1,060,957	10,012,820
1880	763,000	739,000	901,000	871,000	1,135,000	1,038,000	1,026,000	.....	.....	.....	.....	.....	.....
Clev., Col., Cin. & Ind.:													
1877	229,388	252,245	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
1878	333,299	215,645	264,426	267,444	269,553	258,344	273,817	262,186	333,278	336,165	336,830	277,727	3,528,714
1879	238,234	254,232	233,781	230,866	264,483	267,895	312,706	366,630	413,437	426,629	369,647	380,428	3,758,968
1880	392,632	375,619	392,787	281,650	303,906	334,742	400,332	.....	.....	.....	.....	.....	.....
Hannibal & St. Joseph:													
1877	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878	135,044	124,096	160,365	138,461	136,658	137,454	133,696	214,222	231,169	232,720	207,918	178,567	2,045,450
1879	137,047	137,038	211,899	165,444	134,070	107,560	99,811	141,533	176,810	239,735	193,125	253,333	1,997,405
1880	169,330	157,566	216,327	200,059	189,125	177,861	163,484	.....	.....	.....	.....	.....	.....
Illinois Central:													
1876	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616,292	707,988	575,306	532,867	7,040,969
1877	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878	624,659	511,386	536,409	533,838	608,527	552,706	568,031	675,889	630,386	654,840	625,201	589,312	7,111,000
1879	580,192	466,921	532,160	492,591	575,461	580,578	573,250	601,977	736,066	807,859	631,343	656,065	7,234,404
1880	536,657	582,811	619,995	544,470	626,854	643,507	691,587	.....	.....	.....	.....	.....	.....
Lake Shore & Mich South'n:													
1876	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,229,502	13,505,159
1878	1,270,143	1,077,543	1,171,838	1,057,556	1,069,215	949,797	1,027,127	1,329,672	1,269,537	1,372,199	1,221,507	1,163,631	13,979,766
1879	1,061,852	1,191,839	1,277,907	1,199,220	1,136,341	1,065,133	1,040,763	1,273,151	1,435,906	1,588,378	1,458,183	1,542,819	15,271,492
Mo., Kan. & Texas:													
1877	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,835	330,235	349,896	288,459	242,568	2,981,679
1879	194,454	194,856	224,559	189,218	217,833	221,892	258,659	306,330	380,759	387,701	386,086	380,028	3,343,373
1880	367,327	326,306	355,508	348,275	274,626	307,052	325,167	.....	.....	.....	.....	.....	.....
New York, Lake Erie & Western:													
1877	1,052,713	1,039,300	3,262,727	1,280,880	1,234,095	1,232,163	1,041,205	1,271,131	1,184,521	1,535,343	1,570,943	1,465,133	17,170,154
1878	1,304,018	1,121,412	1,147,208	1,127,079	1,172,961	1,258,990	1,157,691	1,445,929	1,338,272	1,473,532	1,381,391	1,205,755	15,134,216
1879	1,147,173	1,207,391	1,356,780	1,372,755	1,350,574	1,230,419	1,273,533	1,450,223	1,492,797	1,713,697	1,515,835	1,398,244	16,509,421
1880	1,296,581	1,252,218	1,644,958	1,643,151	1,592,544	1,661,812	.....	.....	.....	.....	.....	.....	.....
Northern Central:													
1879	265,003	273,607	334,166	328,869	317,568	315,307	.....	.....	.....	.....	.....	.....	.....
1880	334,494	330,860	415,325	386,130	329,788	419,193	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1876	619,631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	1,205,373	1,356,831	810,891	11,144,048
1879	900,482	825,154	889,569	989,034	1,144,051	1,179,140	1,147,767	1,305,414	1,197,162	1,409,028	1,308,658	1,325,780	13,621,239
1880	1,239,177	1,016,278	1,404,878	1,328,661	1,307,148	1,288,168	.....	.....	.....	.....	.....	.....	.....
St. Louis, I. Mt. & South'n:													
1877	377,203	352,407	350,778	287,903	289,686	274,164	277,320	374,165	421,605	510,812	458,075	526,304	4,500,422
1878	375,521	341,318	344,198	283,101	270,320	254,749	299,161	348,534	409,819	583,983	535,411	468,195	4,514,321
1879	334,029	339,161	353,147	318,196	302,640	281,920	332,167	409,100	587,337	713,200	656,195	664,675	5,301,873
1880	552,615	492,450	450,620	403,300	372,280	365,300	442,000	.....	.....	.....	.....	.....	.....
Toledo, Peoria and Warsaw:													
1876	99,208	112,261	102,737	118,043	125,209	135,928	92,749	143,544	145,028	127,978	101,075	98,065	1,120,488
1877	78,571	80,579	84,320	90,113	85,011	80,009	74,359	121,274	116,591	115,167	90,086	90,687	1,106,668
1878	130,466	94,878	108,845	90,627	111,339	76,887	91,974	131,145	125,109	104,500	90,145	88,044	1,243,959
1879	94,907	77,624	91,256	112,375	108,879	89,224	103,843	102,282	112,374	132,372	105,099	111,981	1,242,316
1880	93,306	105,101	128,453	92,242	119,720	121,814	112,266	.....	.....	.....	.....	.....	.....
Wabash, St. Louis & Pacific:													
1879	571,196	595,839	655,240	609,278	565,094	519,201	671,984	.....	.....	.....	.....	.....	.....
1880	780,447	762,558	982,480	890,137	946,186	952,049	1,065,080	.....	.....	.....	.....	.....	.....

NATIONAL AND STATE SECURITIES.

Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest. Rate.	Interest. Payable.	When Payable.	Market Price.
National Securities, Aug. 1, 1880.					
Loan of June 14, 1858 .....registered	.....	5	Jan. & July.	1874	....
Loan of February 8, 1861 .....registered	$12,357 000	6	Jan. & July.	1880	102¾
.. ..coupon	2,900,000	6	" "	1880	102¾
Oregon War Bonds of March 2, 1861...coupon	741 850	6	Jan. & July.	1881	....
Loan of July 17, and Aug. 5, 1861....registered	115,603,850	6	Jan. & July	1881	104¼
.. ..coupon	41,310,750	6	" "	1881	104¼
Loan of March 3, 1863.....registered	49,026,100	6	Jan. & July.	1881	104¼
.. ..coupon	12,981,500	6	" "	1881	104¼
Loan of March 3, 1864....(10-40s)....registered	.....	5	Mar. & Sept.	1904	....
.. .. .. (10-40s).....coupon	.....	5	" "	1904	....
Loan of March 3, 1865...(5-20s).....registered	.....	6	Jan. & July.	1887	....
.. .. .. (5-20s).....coupon	.....	6	" "	1887	....
.. ..registered	.....	6	Jan. & July.	1888	....
.. ..coupon	.....	6	" "	1888	....
Funded Loan July 14, 1870.....registered	295,207,500	5	F. M. A. & N.	1881	102¾
.. ..coupon	188,922,050	5	" "	1881	102¾
.. ..registered	171,999,000	4½	M. J. S. & D.	1891	110¼
.. ..coupon	78,001,020	4½	" "	1891	111¼
.. ..registered	520,386,100	4	J. A. J. & O.	1907	110
.. ..coupon	207,794,350	4	" "	1907	110
Refunding certificates of Feb. 28, 1879.....	1,167,350	4	.....	.....	....
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	4	.....	.....	....
Debt matured and without interest.....(var.).	6,841,115	...	.....	.....	....
Debt bearing no interest.....	390,056,531	...	.....	.....	....
Pacific R. R. Bonds (registered)....(currency)	64,623,512	6	Jan. & July.	'95-'99	126
State Securities, latest dates.					
Alabama—($12,406,000):					
.. Substitution (A) bonds; July 1, 1876...	7,000,000	2	Jan. & July.	1906	61¼
.. Substitution (B) bonds; R. R. do.....	596,000	5	" "	1906	93¼
.. Substitution (C) bonds; Ala. & Ch. R. R	1,000,000	2	" "	1906	75
.. Funded obligations, July 1, 1874.....	1,000,000	8	" "	1884	46¼
Arkansas—($14,211,128):					
.. * Funding bonds, 1869 & 1870.....	3,202,000	6	Jan. & July.	1899	25
.. * Levee Warrants or bonds of 1871.....	1,986,773	7	" "	1900	....
.. Ten-year (act of May, 1874) bonds.....	258,300	10	" "	1884	....
.. Sinking-fund (act of Dec. 1874) bonds...	375,000	6	" "	.....	....
.. * Railroad Aid (1869 and 1870) bonds...	5,150,000	7	April & Oct.	1900	5¼
California—($3,396,500):					
.. Relief bonds, 1870 and 1872, gold.....	95,500	7	Jan. & July.	1883	....
.. State Capitol bonds, 1870 & 1872, gold..	500,000	7	" "	1885	....
.. Funded Debt bonds, 1873, gold.....	2,801,000	6	" "	1893	....
Connecticut—($4,967,650):					
.. War Loan bonds (20-yr), cou. & reg.....	877,000	6	Jan. & July.	1883	105
.. War Loan bonds (20-yr), coup. & reg...	1,318,550	6	" "	1884	....
.. War Loan bonds (20-yr), tax free, c. & r.	1,741,100	6	April & Oct.	1885	....
.. Coupon bonds (10-20 yr).....	1,031,000	5	May & Nov.	'87-'97	....
Delaware—($1,119,000):					
.. State bonds to railroads, etc.....	1,119,000	6	Jan. & July.	'85-'91	....
District of Columbia—($22,713,100):					
.. Improvement (gold) bonds, 1872.....	3,995,000	6	Jan. & July.	1891	....
.. Improvement (cur.) bonds, 1873.....	370,000	7	" "	1891	....
.. Funding bonds, 1874, (guar. by U. S.)...	13,743,250	3.65	Feb. & Aug.	1924	98¼
.. Washington Funding, gold, 1872	660,000	6	May & Nov.	1902	....
.. Washington Funding, gold, 1872.....	1,160,000	6	Jan. & July.	1892	....
Florida—($5,278,100):					
.. Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	....
.. Consolidated (gold) bonds, 1873.....	623,100	6	" "	1903	....
.. Consolidated (gold) bonds, 1873.....	300,000	7	" "	1903	....
.. * Railroad Loan bonds, 1870, gold.....	4,000,000	8	" "	1890	....
Georgia—($16,197,300):					
.. Atl. & Gulf R. R. bonds, 1858-66.....	800,000	6	Feb. & Aug	'81-'86	100
.. W. & A. R. R. Renewal bonds, 1866.....	3,600,000	7	Jan. & July.	1886	....
.. Gold bonds, (Act Sept. 15, 1870).....	2,097,000	7	J. A. J. & O.	1880	114
.. State bonds, (Act Jan. 18, 1872).....	307,500	7	Jan. & July.	1892	...
.. Funding bonds, (Act Feb. 19, 1873).....	800,000	8	April & Oct.	'75-'86	....
.. Funded Coup. (endor. bonds) 1876.....	542,000	7	Jan. & July.	1896	109¼
.. Exchange (endorsed bonds) 1877...	2,298,000	6	" "	1889	....
.. Funding (1879) bonds.....	500,000	4	January.	1885	....
Illinois—($808,742):					
.. Refunded Stock bonds, 1847.....	357,442	6	Jan. & July	1880	....
.. Chicago Relief bonds, 1871.....	250,000	6	" "	1881	....
Indiana—($4,614,783):					
.. Loan (1876) bonds	200,000	6	June & Dec.	1879	....
.. Loan (1879) bonds.....	510,000	5	April & Oct.	'84-'89	....
Iowa—($300,000):					
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1881	....
Kansas—($1,209,175):					
.. Funding, etc., bonds, 1861 to 1869.....	101,175	6	July.	'83-'84	....
.. Coupon bonds, 1861 to 1875, various....	739,000	7	Jan. & July.	'79-'99	....
.. Military Loan bonds, 1864 to 1869.....	289,000	7	" "	'84-'99	....
Louisiana—(about $15,000,000):					
.. Consols (Act Jan. 24, 1874).....	11,777,100	7	Jan. & July.	1914	45¼
.. * Loan to N. O. & P. R.R. ('78) $2,000,000	.....	...	.....	.....	...
.. * Levee (Act, 1865 and 1870) bonds.....	106,000	6	Various.	'93-'07	20
.. * Levee (Act, 1877) bonds.....	112,300	8	Various.	1886	20
.. * Various bonds ($182,000 not fundable)	450,000	6	Various.	var.	20
.. * Penitentiary (1869) bonds.....	12,000	7	Mar. & Sept.	1909	20
.. * Various bonds ($150,000 not fundable)	160,000	8	Various.	var.	....
.. * Miss. & Mex. Gulf Canal bonds (not F)	260,000	7.3	Mar. & Sept.	1899	....
.. * Loan to N.O., Mob & Tex. R. R. (n. f.)	2,500,000	8	April & Oct.	1911	....
.. * Endorsements for N. O., M. & T. (n. f.)	875,000	8	.....	.....	....
Maine—($5,248,900):					
.. War and Bounty Loan bonds, 1863.....	385,000	6	Mar. & Sept.	1883	105¼
.. Bounty Loan bonds, 1863.....	307,000	6	Feb. & Aug.	1880	100¼
.. Bounty Loan bond 1864.....	2,330,000	6	June & Dec.	1889	113¼
.. Municipal War Equalization bonds, '68	2,826,900	6	April & Oct.	1889	....
Maryland—($11,325 675):					
.. Loans to Railroads & Canals, stg.....	4,512,555	5	Jan. & July.	1890	...
.. Loans to Railroads and Canals.....	186,684	5	Various.	'80-'90	....
.. Loan (1839) to Balt. & Susq. R. R.....	269,600	3	J. A. J. & O.	1890	....
.. Loans to Railroads and Canals.....	1,149,295	6	Various.	'85-'90	108
.. Defense and bounty (1868) bonds.....	3,326,750	6	Jan. & July.	1883	106¼
.. State Loans (1870 to 1874).....	916,[illegible]	6	[illegible]	'87-'93	....

Marked (*) signifies "interest not paid."	Amounts outstanding.	Interest. Rate.	Interest. Payable.	Pay-able.	Market Price.
Maryland (continued):					
.. State Loans (10-15 year) 1872 to 1878...	$965,000	6	Jan. & July.	'85-'89	107
Massachusetts—($31,869,430):					
.. Defenses and Bounty (1863) loans, gold.	1,088,000	5	Jan. & July.	1883	...
.. Defenses and Bounty (1864) loans, stg..		5	May & Nov.	1894	108¼
.. War Loan, (1869) stg.....	8,380,244	5	Jan. & July.	1889	....
.. Troy & Greenfield R.R. bonds, '58 to '68.	6,873,453	5	" "	'88-'93	....
.. Troy & Green. R. R. bonds, 1871 to '75.	7,056,130	5	April & Oct.	'91-'95	....
.. Southern Verm. R. R. bonds, 1860, gold	200,000	5	" "	1890	....
.. B., H. & Erie R. R. Loan, 1868 and 1869.	3,599,024	5	Jan. & July.	1890	....
.. Back Bay Land bonds, 1861 and 1862...	220,000	5	May & Nov.	1880	....
.. Harbor Improv. (5-20) bonds, 1874 & '76	700,000	5	Jan. & July.	'94-'96	....
.. State Institution bonds, 1874 to 1877 gld.	3,742,280	5	Various.	'94-'96	....
Michigan—($826,000):					
.. Two Million Loan bonds, 1863....	591,000	6	Jan. and July.	1883	...
.. War Bounty Loan bonds, 1865.....	299,000	7	May & Nov.	1890	106
Minnesota—($2,575,000):					
.. State Buildings Loan bonds, 1869 & 1873.	300,000	7	Jan. & July.	'79-'83	....
.. * Railroad (1858) Loans.....	2,275,000	7	June and Dec.	1887	....
Missouri—($19,817,000):					
.. State Debt Proper, 1865 and 1866	439,000	6	Jan. & July.	1883	103¼
.. Consolidation bonds, 1868.....	2,727,000	6	" "	1888	109¼
.. State Institutions, etc. bonds, 1872 to '74	401,000	6	" "	1892	106
.. Funding Bonds, 1874..... ...	1,104,000	6	" "	1894	111
.. Renewal (Act, March 29, 1875)..... ...	4,350,000	6	" "	'95-'97	108
.. Railroad Aid (1854-1860) Bonds.....	7,796,000	6	" "	'89-'90	108¼
.. Han. & St. Jo. R. R. Loans (& renewals	3,000,000	6	" "	'87-'96	105¼
Nebraska—($549,267):					
.. State (Act Feb. 7, 1877) bonds	549,267	8	April & Oct.	1897	....
Nevada—($540,000):					
.. State Bonds, 1871.....	160,000	10	Various.	'81-'82	....
.. Territorial bonds, 1877.....	380,000	10	Mar. & Sept.	1887	....
New Hampshire—($3,573,550)					
.. War Loan Bonds, 1864.....	600,000	6	Jan. & July.	'84-'89	119¼
.. Municipal Equalization bonds, 1872.....	2,206,100	6	" "	'92-'05	115
.. State bonds, 1873.....	500,000	6	" "	'79-'80	....
New Jersey—($2,076,300):					
.. War Loan (tax free) bonds, 1861-1863..	1,500,900	6	Jan. & July.	'80-'96	....
.. War Loan (taxable) bonds, 1864.....	595,400	6	" "	'97-'02	....
New York—($9,276,000):					
.. Canal Stock (1872-75) registered.....	7,276,000	6	Jan. & July.	'83-'93	....
.. Canal Stock (1874) registered.....	2,000,000	6	April & Oct.	1892	120
North Carolina—($24,098,845):					
.. Refunded (Act Feb. 1879) bonds.....	.....	4	.....	1909	58
.. * Railroad & Improvement (old) bonds.	5,378,200	6	J. A. J. & O.	'79-'98	30
.. * Railroad & Improvement (new) bonds	3,359,000	6	" "	79-'98	18¼
.. * Funding (new) bonds.....	3,888,600	6	" "	'98-'00	11¼
.. * Special tax bonds.....	11,366,000	6	April & Oct.	'98-'99	3
Ohio—($6,472,640):					
.. Reg. (1860) Loans, pay. after Jan. '81..	4,072,640	6	Jan. & July.	1881	103
.. Reg. (1856) Loans, pay. after Jan. '86...	2,400,000	6	" "	1886	112
Oregon—($317,491):					
.. War, Bounty and Canal bonds.....	317,491	7	Jan. & July.	'80-'84	....
Pennsylvania—($23,268,850):					
.. Registered bonds, 1877, tax free.....	8,000,000	5	Feb. & Aug.	1902	....
.. Registered (15-25 year) bonds, tax free..	2,000,000	4½	" "	1904	....
.. Cou. & Reg. (1852) bonds, part 4½, gold.	472,000	5	Jan. & July.	1882	....
.. Registered stock (1867) Loan.....	11,472,600	6	Feb. & Aug.	'77-'92	....
.. Registered stock (1867) Loan..... ...	814,350	5	" "	'77-'92	115
Rhode Island—($2,544,000):					
.. War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	....
.. War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	112
South Carolina—($.....):					
.. *State House Stock (1856-61) gold.....	282,172	6	Jan. & July	'77-'86	....
.. *State House bonds (1853-54).....	192,000	6	" "	'71-'80	....
.. *Funding bonds and stock (1866) gold.	238,933	6	" "	'87-'97	15
.. *Blue Ridge R. R. bonds (1854) gold....	469,000	6	" "	'75-'7[illegible]	....
.. *Funding bills receivable (1868) gold....	72,000	6	April & Oct.	1888	15
.. *Funded interest (1868) gold.....	149,000	6	" "	1888	....
.. *Funded Bank bills (1863) gold.....	242,350	6	Jan. & July.	1888	15
.. *Conversion stock and bonds (1869) gold	451,000	6	" "	1889	....
.. *Land Commission bonds ('69-'79) gold	13,000	6	" "	'89-'90	40
.. *Fire Loan (1838) bonds, stg.....	481,944	5	J. A. J & O.	1868	....
.. *Fire Loan Stock, 1838, gold.....	151,780	6	" "	1868	....
.. *Relief (State Treasury) bonds, 1869....	7,000	7	Jan. & July.	1889	15
.. *Reduction Public Debt stock 1873)...	241,257	6	" "	1883	....
.. *Consolidated bonds, 1873.....	4,023,000	6	" "	1893	....
.. *Consolidated stock, 1873.	149,254	6	" "	1893	....
.. *Railroad bond endorsements.....	4,797,608	var	Various.	var.	....
Tennessee—($24,111,300):					
.. *Funding (new) bonds, 1873, coupon ...	4,867,000	6	Jan. & July.	1914	32¼
.. *Funding (new) bonds, 1873, registered.	14,655,000	6	" "	'75-'00	....
.. *Funding (new) bonds, 1873, registered	292,300	5	" "	'75-'00	....
Texas—($4,959,974):					
.. Funded (1872) State Debt bonds.....	75,000	6	Various.	1891	....
.. Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	....
.. Revenue Deficiency (gold) bonds, 1872.	500,000	7	Jan. & July.	1892	....
.. Funded debt bonds, 1874, (gold).....	1,000,000	7	" "	1904	....
.. Veteran Pension (1874) bonds.....	1,353,000	10	" "	1894	....
.. Redemption bonds, 1876, gold.....	1,564,000	6	" "	1906	....
Vermont—($187,000):					
.. War Loan bonds, 1862.....	137,000	6	June & Dec.	1890	....
Virginia—($52,072,047):					
.. Old bonds (⅓rds fundable), registered....	6,139,250	6	Jan. & July.	'86-'95	27
.. Old bonds (⅓rds fundable) coupon.....		6	" "	Pleas.	....
.. Old bonds, not required to be refunded.	2,331,250	5	" "	1886	....
.. Consol. (coup. receivable for taxes) 1871.	18,382,900	6	" "	1905	....
.. Consols (act, 1871) registered.....	1,641,615	6	" "	1905	....
.. Consols (act, 1872).....	2,359,500	6	" "	1906	....
.. Consols (act, 1872).....	923,646	6	" "	1906	....
.. Interest (sterling) funded (act, 1871)....	212,833	6	" "	1905	....
.. *Deferred Certificates, (W. Va.).....	15,239,370	...	Contingent.	.....	8
.. *Interest unpaid to Sept. 30, 1878.....	4,640,990	...	.....	.....	....
Wisconsin—($ .....):					
.. None on market; all in trust funds ...	.....	...	.....	.....	....
West Virginia (See Virginia.)					

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	115
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	110¼
3d Mortgage	253,000	7	May & Nov.	" "	1881	...
Albany Loan	933,000	6	" "	" "	1895	...
Consol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	" "	1906	114
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	4,000,000	7.3	Jan. & July.	New York.	1896	121
Special Mortgage to Penn	3,000,000	5	January.	Harrisburg.	....	...
1st M., E. Ext., guar. by Pa. R.R.	10,000,000	7	April & Oct.	Phil. or Lond.	1900	106
Funding Income (traffic guar.)	6,986,800	7	" "	Pittsburg.	1894	31¼
American Central:						
1st Mort., guar. by C., B. & Q.	386,000	7	Jan. & July.	New York.	1878	....
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	1,125,000	7	March & Sept.	Boston.	1908	114¾
Atchison, Topeka and Santa Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	119
Land Grant Mortgage (gold)	3,115,500	7*	April & Oct.	Boston.	1900	113
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	.....	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,500,000	7*	April & Oct.	"	1903	119
Land Income bonds	480,000	8	Jan. & July.	Boston.	1883	106¼
Atlanta and Charlotte Air Line.						
1st Mortgage (registered)	4,250,000	7	Jan. & July.	New York.	1907	90
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	....
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	...
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	...
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	...	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R.R.) assumed	7,188,500	6*	Jan. & July.	" "	1888	...
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	600,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,500,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley:						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	102
Loan of 1853-'95	1,710,000	6	April & Oct.	"	1885	109¼
Loan of 1855-'90 (Balt.) skg fd	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	116
Beloit and Madison (C. & N.W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage } guar. by C. &	1,000,000	6	June & Dec.	New York.	1902	112
2d Mortgage } A. Co. and	499,500	6	March & Sept.	Philadelphia.	1885	106
3d Mortgage } Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	104
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1903	....
Blue Ridge, (S. Car.):	$					
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	122¼
Loan of 1875	2,000,000	6	Jan. & July.	—	1895	112
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.).	400,000	6	Jan. & July.	Boston.	1884	101
1st Mortgage (Equalization)	300,000	7	" "	"	1889	....
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	107
Equipment Mortgage	870,000	8	Apr. and Oct.		1881	....
Boston, Concord and Montreal:						
Sinking Fund Mortgage	202,000	6	Jan. and July.	Boston.	1889	....
	1,224,000	7	Apr. and Oct.	Boston.	1893	105
Consol. Mortgage for $2,000,000.	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	41¼
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	....
Mass. L. (sec'r'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	....
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	....
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	....
Bonds of 1876	750,000	6	Jan. and July.	"	1896	107
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,500,500	7	Jan. and July.	Boston.	'93-'94	121
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug.	New York.	1895	37
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500 000	7	Jan. and July.	Boston.	1893	....
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1908	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	250,000	7	May & Nov.	Philadelphia.	1909	....
Buffalo, Chat. L. and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1886	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1898	120
Buffalo and Southwestern:						
Mortgage	1,500,000	6*	.....	New York.	1902	...
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	125¼
Buffalo, New York & Phila.:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1896	....
2d Mortgage for $1,000,000	546,500	10	" "	" "	1893	....
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	92¼
1st Mort. (Minn. & St. Louis.)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	114¼
Stock (common) Bonds	.....	8	April & Oct.	N. Y. & Bost.	1879	....
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	....
Stock (common) Bonds	370,500	8	" "	" "	1889	....
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	....
Bonds convertible until 1882	370,000	8	" "	Boston.	1883	....
Consolidated Mortgage	7,605,400	6	" "	Boston.	1918	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile).	1,800,000	8	May & Nov.	Boston.	1891	....
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	108¼
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	...
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1909	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan. & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	105¼
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	109¼
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	112¼
Sterling Loan, S. F. (£262,000).	1,286,080	6*	Feb. & Aug.	London.	1880	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	....
2d Mortgage	497,000	6	April & Oct.	"	1899	108¼
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	106
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1906	92¼
Cape May and Millville:						
2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	...
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage—Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	266,000	8	May & Nov.	New York.	1879	....
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	...
1st Mortgage (new)	1,300,000	7	" "	"	1900	110¼
Chattel Mortgage	209,850	6	May and Nov.	"	88-'89	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1931	...
Cazenovia and Canastota:						
1st Mortgage, gol	250,000	7	Feb. & Aug.	New York.	1890	...
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York.	1884	107¼
1st Mort. (W to Minn. Lin.)	1,134,000	7	Jan. & July.	"	1907	...

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	112¾
1st Mortgage 2d Div. $10,000p.m.	582,000	7	" "	" "	1894	116¼
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	114¼
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	....
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	....
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,400,000	7	May & Nov.	New York.	1902	106¼
1st Mortgage.....	5,000,000	7	Feb. & Aug.	" "	1890	116
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Adjustment Mortgage.....	5,550,000	7	May & Nov.	New York.	1903	107¾
Inc. bonds, reg., not cumulative	2,450,000	7	" "	" "	1908	82¾
Consol. Mort. for $25,000,000....	15,000,000	7	J. A. J. & O.	" "	1899	108¼
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	112¼
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	112¼
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	102¼
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	105
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	108¾
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'88-'92	103¼
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	...
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	106
Land bonds (Cen. Pac. Co.)gold	8,704,000	6*	" "	" "	1890	105
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	11¼
2d Mort., Consol. (").	1,500,000	7	June & Dec	"	1891	....
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28
Income and Extension Bonds..	1,008,600	8	May & Nov.	"	1902	43
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	39¼
Equipment Mort. (").	1,000,000	8	" "		1889	40
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.	"	1891	43
Missisquoi R.R.(" ")	500,000	7	" "	"	1891	38¾
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	105
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	95
Chartiers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	103
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st Mort. gold "B".....	15,000,000	6*	May & Nov.	New York.	1908	67¾
2d Mortgage.....	10,000,000	6	Jan. & July.	" "	1918	...
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	918,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	....
Cheshire:						
Coupon bonds (no Mort.).....	830,000	6	Jan. & July.	Boston.	'80-'96	104
Chester Creek (Phil.&Balt.Cent.):						
1st Mort., guar. by P.,W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	122
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	105
Sinking Fund Gold Bonds.....	3,000,000	6	May & Nov.	" "	1903	115
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	....
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	115
2d Mort. (") "	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	111
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	109
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,462,475	7	Jan. & July.	Boston.	1896	120
Bonds of 1875, Sinking Fund....	415,000	5	June & Dec.	"	1895	101
Five per cent bonds.....	2,356,000	5	April & Oct.	New York.	1901	104
S. F. 5 p. c. Mort. b'ds(Iowa D.)	600,000	5	" "	" "	1919	....
Consol. Mortgage for $30,000,000.	14,530,500	7	June & Dec	Boston.	1903	122¼
1st Mort. (Dix., Peo. & Han)guar.	54,500	8	Jan. & July.	New York.	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	989,500	8	April & Oct.	Boston.	1890	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Quincy & War.) guar.	720,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	741,000	4*	" "	Frankfort.	1890	88¼
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago Clinton and Dubuque:						
1st Mort. guar. C., B. and Q....	1,500,000	8	Jan. & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold ...	2,500,000	7*	April and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	8	June & Dec.	Boston.	1896	....
Chicago and Iowa:						
1st Mortgage for $2,200,000	2,200,000	8	Jan. & July.	N.Y. & Bost.	1901	75

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	409,400	7	Jan. & July.	Boston.	1888	....
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	"	1900	...
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	540,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1903	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	120
Chicago and Mich. Lake Shore:						
1st Mortgage.....	480,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	3,500,000	8	Jan. & July.	"	1890	....
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,600,000	7	Jan. & July.	New York.	1893	116¼
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	119¼
1st Mort. (Iowa & Dakota Ext.)	3,500,000	7	" "	" "	1908	112¾
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	115
1st Mort. (Minnesota Central.)	183,000	7	" "	" "	1894	..
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	119
1st Mort. (Iowa and Dak. Div.)	577,000	7	" "	" "	1899	113¼
1st Mort. (Prairie duChien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	132¼
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	119¾
1st Mort. (Hast. and Dak. Div.)	160,000	7	Jan. & July.	" "	1902	110
1st Mort. (Mil. and Western)...	219,000	7	Jan. & July.	" "	1891	....
1st Mort. (Southwestern Div.)..	4,000,000	6	" "	" "	1909	103¼
1st Mort. (La C. & Dav. Div.)..	1,785,000	5	" "	" "	1919	....
2d Mortgage.....	496,000	7	April & Oct.	" "	1884	....
Consol. Mort. for $35,000,000....	8,433,000	7	Jan. & July.	" "	1905	114¾
Chicago and Northwestern:						
Preferred sinking fund (193 m).	972,200	7	Feb. & Aug.	New York.	1885	107
General 1st Mortgage (193 m.)..	3,440,400	7	" "	" "	1885	110¼
Funded coupons (193 m.).....	676,400	7	May & Nov.	" "	1883	105¼
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	106
Green Bay Ext. (26m & 76,000 a.)	180 000	7	" "	" "	1885	106
1st Mort. (Gal. & Chi. U.) 248 m.	1,658,000	7	" "	" "	1882	....
1st Mort. (Menominee River)..	400,000	6	Jan. & July.	" "	1906	....
Mississippi River Bridge	158,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	...
Consol. skg fund (C.& N.W.R'y)	5,198,000	7	F. M. A. & N.	" "	1915	124¼
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	119¾
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	247,000	7		" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	...
Chi., Pekin & Southwrn (CB&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
New Mort. bonds for $12,500,000	9,965,000	6	Jan. & July.	" "	1917	119¾
Chi. & Southwes'n(C.,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	750,000	7	Jan. & July.	Baltimore.	1900	108
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,245,000	7	May & Nov	New York.	1880	....
2d Mortgage of 1865.....	494,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati,Ham.&Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	2,500,000	7	Jan. and July.	New York.	1903	....
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	100
Consolidated Mortgage.....	472,000	7g	June & Dec.	"	1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	.. .
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc.,Rich.& Ft. Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
2d Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	92¼
1st Mort. (San., Day. & Cin.)S.F.	732,000	6	Feb. & Aug.	Boston.	1900	101¼
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	102
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar.by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	110
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m...	2,000,000	7*	Jan. and July.	New York.	1891	....
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	119
1st Mort. (C., C. and C. R. R.)..	125,000	7	June & Dec.	" "	'80-'84	....
1st Mort. (Bell. and Ind. R.R.)..	408,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,804,000	7	June and Dec.	N.Y. or Lond.	1911	111¼
Clev & Mahoning V.(A.& Gt. W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	...
3d(now 2d)Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	...
Income bonds.....	662,000	7	March & Sept	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" "	" "	1892	112
Consol. sinking fund guar.....	1,487,000	7	May & Nov.	" "	1900	120
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	....
3d Mortgage (" ")	1,000,000	7	April & Oct.	" "	1892	115
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	109
2d Mortgage (" ")	849,000	7	April & Oct.	" "	1886	117
Celebrookdale:						
1st Mort. guar. by Ph. and Rdg	584,700	6	June & Dec.	Philadelphia.	1898	....
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	10,428,000	7	April & Oct.	New York.	1908	83
2d Mortgage skg fund.....	3,692,000	7	Feb. & Aug.	" "	1909	52
Income convertible.....	3,847 000	7	" "	" "	1890	42½
1st Mort. (Chic. and Gt.Eastern)	451,000	7	April & Oct.	" "	'93-'95	....
2d Mort. (" ")	341,400	7	Jan. & July.	" "	....	....
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug.	" "	1890	....
1st M., s.f.(" ")	23,650	7	May & Nov.	" "	1886	....
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July.	" "	1904	....
2d Mort. (" ")	821,000	10	May & Nov.	" "	1904	....
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July.	" "	1883	....
2d Mortgage (Ind. Central).....	666,500	7	" "	" "	1882	....
1st Mort.(Tol., Logansp't &Bur.)	531,000	7	Feb. & Aug.	" "	1884	....
Income (" ")	74,024	7	" "	" "	....	....
1st Mort. (Union & Logansport)	755,000	7	April & Oct.	" "	1905	....
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July.	" "	1880	....
General Mortgage.....	634,000	7	" "	" "	1892	....
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	111½
Coupon Notes.....	123,000	7	June & Dec.	"	1881	....
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July.	"	1889	....
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	....
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	111
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	160,000	7	May & Nov.	" "	1882	....
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov.	" "	1888	....
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" "	"	1908	....
Plain bonds.....	81,800	6	" "	"	1884	....
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" "	" "	1890	....
Mortgage Bonds of 1872.....	200,000	7	" "	" "	1892	....
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct.	Philadelphia.	1887	....
2d Mortgage	300,000	7	"	"	1885	....
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (O.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1881	....
2d Mortgage, guar.....	426,000	7	March & Sept.	"	1884	....
3d Mortgage, guar.....	351,000	7	April & Oct.	"	1888	....
Toledo Depot bonds guar.....	105,500	7	March & Sept.	"	'86-'94	....
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec.	"	1879	....
Income Bonds	252,445	6	" "	"	1879	....
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	6a7	Jan. & July.	"	1905	....
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage.....	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	112
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	107
1st Mortgage extension.....	100,000	6	" "	"	1880	....
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	104
Convertible Bonds.....	600,000	7	June & Dec.	" "	1892	....
Consol. Mortgage Bonds.....	3,067,000	7	March & Sept.	" "	1907	120
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct.	" "	1880	....
1st M. Ext.(" ")	370,900	7	March & Sept.	" "	1885	....
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant....	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	104½
Des Moines and Ft. Dodge:						
1st Mortgage(coupon).....	2,400,000	8	Jan. & July.	New York.	1904	....
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York	1902	75
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,061,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov.	"	1882	....
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar.....	1,170,000	8	June & Dec.	New York.	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July.	" "	1881	....
Detroit, Lansing and Northern:						
1st Mortgage.....	2,265,000	7	Jan. & July.	Boston.	1907	113
1st Mort. (Ionia and Lansing)...	770,000	8	" "	New York.	1889	....
2d Mort. (" ")...	81,000	8	May & Nov.	"	1880	....
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1873	....
2d Mortgage (").....	1,000,000	8	" "	" "	1875	....
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July.	" "	1875	....
2d Funded Coup. (")	375,734	7	May & Nov.	" "	1875	....
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct.	" "	1878	....
2d Mort. (" ")	100,000	7	Jan. & July.	"	1878	....
3d Mort. (" ")	250,000	8	Feb. & Aug.	"	1886	....
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept.	"	1886	....
Bonds of June 30, 1866.....	1,702,317	6a7	Jan. & July.	"	1886	....
Detroit, Mon. & Tol. (L.Sh.&M.S.):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	12½
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	545,506	8	Jan. & July.	New York.	1889	....
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1893	104
1st Mortgage 2d division.....	586,000	7	" "	"	1894	....
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July.	" "	1883	....
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	....
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	113
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	109
2d Mortgage.....	190,000	4	" "	" "	'82-'87	....
Endorsed Bonds (East T. &Va.)	147,000	6	May & Nov.	" "	1886	....
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July.	" "	1886	....
Company Bonds (E.T.&Ga.,old)	635,000	6	" "	" "	'80-'85	....
Company Bonds (" new)	135,400	6	" "	" "	1876	....
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1896	100
Loan of 1867	.....	7	" "	"	1887	....
Loan of 1868.....	.....	6	" "	"	'88-'89	....
Loan of 1869.....	.....	6	May & Nov.	"	1889	....
Ten year coupon notes.....	.....	7	.....	"	1882	....
Ten year coupon notes.....	.....	7	.....	"	'83-'84	....
Sinking Fund Bonds.....	.....	7	May & Nov.	"	1884	....
Sterling Sink. Fd. Bonds.....	3,149,500	6*	March & Sept.	London.	1893	....
Certif. of Indebt. Sept. 1, 1876 ..	13,251,500	4½*	" "	Boston.	1906	95
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct.	"	1886	....
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	6	Jan. & July.	Philadelphia.	1910	....
Income Mortgage guaranteed ..	570,000	5	April & Oct.	"	2862	35
Erie Railway:						
1st Mortgage, extended.....	2,432,000	7	May & Nov.	New York	1897	127
2d Mortgage.....	2,174,000	5*	March & Sept.	" "	1919	109½
3d Mortgage.....	4,852,000	7	" "	" "	1883	102
4th Mortgage convertible.....	2,937,000	7	April & Oct.	" "	1880	106
5th Mortgage convertible.....	709,500	7	June and Dec.	" "	1888	109½
Buffalo Branch, 1st mortgage...	182,600	7	Jan. & July.	" "	1891	....
Long Dock Mortgage.....	3,000,000	7	June and Dec.	" "	1893	114½
1st Consol Mortgage gold...	16,656,000	7*	March & Sept.	NY&London.	1920	124
1st Consol. Mort. Coup. Bonds.	3,688,000	7*	" "	" "	1920	90
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
2d Mortgage	92,800	7	April & Oct.	" "	1890	....
Consolidated Mortgage.....	2,192,000	7	Jan. & July.	" "	1898	107½
Equipment Mortgage	750,000	7	April & Oct.	" "	1890	....
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1887	....
1st Mortgage (109 m.) "	636,000	7	May & Nov.	" "	1887	....
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug.	" "	1880	....
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
2d Mortgage gold.....	325,000	7*	Jan. & July.	"	1906	....
Fall River, Warren &Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	....
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	....
Bonds of 1877.....	500,000	6	" "	"	1897	....
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,710,000	8	March & Sept.	New York.	1883	....
Flint & Holly S. F. ($25,000 p.v.)	425,000	10	May & Nov.	"	1888	....
1st Mort.(Bay C. & E.Jag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
1st Mort. skg.fd.(H., W.&Mon.)	1 900,000	8	Jan. & July.	"	1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov.		1902	86
Construction Loan.....	280,466	8	Jan. & July.		1876	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida	$					
1st Mortgage conv. gold	2,300,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.)	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.)	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.)	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee	1,500,000	8	Jan. & July.	New York.	1889	....
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	"	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	75
2d Mortgage	100 000	8	" "	"	1883	....
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremon: Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.	.....	1901	....
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	105
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	85
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	425,000	7	Jan. & July.	Augusta	'80-'90	....
Company bonds (debentures)	1,156,000	6	" "	"		....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	....
1st Mort. L. G. not guar. gold	2,003,000	7*	April & Oct.	"	1899	....
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees	1,000,000	8	Jan. & July.	New York.	1886	109
2d Mortgage	500,000	5	March & Sept.	" "	1909	108½
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	...	.....	Ottawa.	....	....
Great Western of Canada						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	....
Mortgage Bonds £547,000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1 000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	108½
2d Mort., " "	2,500,000	7	May & Nov.	"	1893	105
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples (T. W. & W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	....
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo. (T. W. & W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	110
2d Mortgage	250,000	7	" "	" "	1892	....
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	1894	....
Missouri State Loan	1,500 000	6	" "	" "	'86-'87	105½
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	112½
1st Mort. (Q. & Palm. R. R. 15 m)	433,000	8	Feb. & Aug.	" "	1892	...
1st Mort. (K. City & Cam. R R 55 m)	1,200,000	10	Jan. & July.	" "	1892	....
General Land Mortgage (277 m.)	492 000	7	" "	" "	1888	...
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1890	....
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R.R.	700,000	6	Jan. & July.	Philadelphia.	1883	105
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.) skg fund	481,000	7	Jan. & July.	Providence.	1876	....
Holly, Wayne & Monroe (F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	200,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
2d Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
3d Mortgage of 1867	300,000	6	April & Oct.	Brt'd. & Bost	1889	....
Equipment Bonds	150,000	7	.....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L.G. skg fund, gold.	6,227,000	7*	Jan. & July.	New York	1891	107½
1st Mortgage (Western Div.)	2,305,000	7*	" "	" "	189	106
1st Mort. (Waco & N W. Div.)	940,000	7	" "	" "	1903	105
Income and Indemnity bonds	1,289,500	7	May & Nov	"	....	94
Consolidated Mortgage	2,864,000	8	April & Oct.		1912	109½
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia.	1890	114
2d Mortgage	267,500	7*	Feb. & Aug.	"	1895	108
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	60
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	...
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund	4,393,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C., B. & Q.):						
1st Mortgage, guaranteed	900,500	8	April & Oct.	Boston.	1890	115½
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort. (Nor. Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000,000	7*	April & Oct.	New York.	1909	78
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	...
2d Mortgage	1,500,000	8	" "	" "	1890	65
Indianapolis and Madison:						
1st Mort. assumed by J., M. & I.	397,000	7	May & Nov.	New York.	1881	...
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040,000	7*	April & Oct.	New York.	1911	....
Convertible B'ds (")	1,473,000	8	Feb. & Aug.	" "	1892	...
1st Mortgage (Hous. & Gt. N. RR.)	4,211,000	7*	Jan. & July.	" "	1900	...
Convert. B'ds (" ")	1,677,000	8	Feb. & Aug.	" "	1892	....
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	...
Equipment Bonds, registered	375,000	10	" "	"	1883	62½
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	" "	1888	...
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ") guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage		7	Jan. & July.	New York.	1919	....
1st Mortgage	2,000,000	7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lake Ch. (D., L. & L. M.):						
1st Mortgage guar.	770,000	8	Jan. & July.	New York.	1890	....
2d Mortgage	81,000	8	May & Nov.	" "	1880	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	109
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	120
Ironton (Penn.):						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	....
Jackson, Lansing & Saginaw (MC):						
1st Mortgage guar.	1,092,000	8	Jan. & July.	New York.	1885	109½
1st Mort. (Northern Ext.) guar.	514,000	8	May & Nov.	" "	1890	107½
Consolidated Mortgage (236 m.)	1,943,000	8	March & Sept.	" "	1891	105½
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	2,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	397,000	7	Jan. & July.	New York.	1897	...
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	108
2d Mort. (")	84,000	7	" "	" "	1889	...
1st Mort. (Carbondale Section)	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.) guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	...
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	...
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar.	306,000	8	Jan. & July.	New York.	1882	105
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	....
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	....
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan & Gr. Rapids:						
1st Mort. assumed by LS&MSo.	840,000	8	Jan. & July.	New York.	1888	110½
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M.Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	....
2d Mortgage " "	70,000	8	" "	" "	1889	...
Kalamazoo & White Pigeon						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	115
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St. Jo.	1,200,000	10	Jan. & July.	New York.	1886	....
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.)	.....	7	Jan. and July.	N. Y. & Bost.	1880	....
2d Mort. (" " ")	150,000	10	" "	" "	1878	....
1st Mort. (St. Jo. & CB. 78 m) conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ") gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (260m.) conv.	887,000	7	March & Sept.	" "	1890	112½
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (LL&G)						
1st Mortgage for $2,000,000	720,000	10	May & Nov	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	118
1st Mort. (2d Div. 253.94 m.)gold	4,063 000	6*	June & Dec.	" "	1896	117½
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	109½
1st Mort. (1,000,000 acres).....	.....	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	117½
2d Mort. (")gold...	1,500,000	7*	March & Sept.	" "	1886	101½
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	118
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	71
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	98
Funded Interest.....	254,300	8	" "	" "	1884	...
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	100½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(TW & W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	....
Laf., Muncie & Bloom.(TW & W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	----
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)....	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	.....	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd.. }	9,441,000	7	J. A. J. & O.	" "	1900	121
Consol. Mort., S.F., Coupon.. }		7	Jan. & July.	" "	1900	123½
2d Consol. Mort. for $25,000,000.	10,460,000	7	June & Dec.	" "	1903	117½
Bonds of 1882 (Reg. & Coupon)	2,705,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,356,000	7	" "	" "	1899	120
Reg. Mort. (Clev., Pain. & Ash.)	.....	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	920,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. B. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	...
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	...
Mort. Bonds (Buffalo & St. L.)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" Erie)	2,834,000	7	April & Oct.	" "	1898	118½
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	..
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	1890	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal., Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	397,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1899	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	42½
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	....
Lehigh Valley:						
1st Mortgage (new loan)..... }	5,000,000	6	June & Dec.	Philadelphia.	1898	118½
1st Mortgage (")reg... }		6	" "	"	1898	118
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	130
General Mort. for $40,000,000. }	13,804,000	6*	June & Dec.	"	1923	112
General Mort., registered.... }		6*	" "	"	1923	113
Lewish., Centre & Spruce C.(P & E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A. & P.):						
1st Mortgage gold	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	....
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	52
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	101
Little Rock, Pine Bl. & N. Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	....
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	....
1st Mortgage (Extension)	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	110
Louisiana & Mo. Riv. (Ch. & Al.)						
1st Mortgage.....	1,854,000	7	Feb. & Aug	New York.	1900	114
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept	New York.	1890	....
2d Mortgage	900,000	7	May & Nov.	" "	1898	....
Louisville, Cincin. and Lexington:	$					
Louisville Loan to L. & F. R. R.	100,000	6	Jan. & July.	New York.	1881	....
1st Mort. (L., Cin. & Lex. R.R.)	3,000,000	7	" "	" "	1897	....
New Mort. (L., Cin. & L. R.W.)	275,200	7	April & Oct.	" "	1907	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	104
Mort. main office lot & building	60,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. & Clarksv. Br.)	2,270,770	6*	Feb. & Aug.	" "	1902	....
1st Mort. (Cecilian Branch)....	1,000,000	7	Mar. & Sept.	" "	1907	110
Consol. M. for $8,000,000(392 m.).	7,070,000	7	April & Oct.	" "	1898	116½
Louisville Loan.....	850,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1890	90½
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end. by Ga. R. R..	300,000	7	Jan. & July.	New York.	1887	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct. Mort. end. by Ga. R.R.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7o	April & Oct.	New York.	1890	....
Mahoning Coal:						
1st Mortgage.....	1,480,000	7	Jan. & July	New York.	1902	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	103½
$1,100,000 Loan, tax free.....	756 200	6	Jan. & July.	"	1896	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	5*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	6	Jan. and July.	Boston.	'90-'91	93
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.)Loan	1,166,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C. & F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	105
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	111½
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	77
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	43½
4th Mortgage.....	4,000,000	8	April & Oct.	"	1906	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	113½
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	3-10	Various.	" "	'92-'93	86
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M.V. & D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1899	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1889	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	99
Tennessee State Loan.....	1,314,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'75-'76	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Metropolitan Elevated:						
1st Mortgage $ or £.....	8,100,000	6*	Jan. & July.	New York.	1908	100½
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	105½
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	105½
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	121½
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	113½
Equipment Bonds for $800,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	110½
Michigan Lake Shore:						
1st Mortgage.....	300,000	8	Jan. & July.	New York.	1899	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.& M.S.	5,256,000	7	May & Nov.	New York.	1885	109½
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1886	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh. & Western:						
1st Mortgage.....	750,000	7	June & Dec.	New York.	1895	....
Milwaukee and Northern						
1st Mortgage.....	2,134,000	8	June & Dec.	New York.	1901	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1900	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	7*	Apr. and Oct.	New York.	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C.R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	102½
Minnesota Valley (C. & N.W.):						
1st Mortgage...	150,000	7	April & Oct.	New York.	1908	....
Mississippi Cent. (N.O.St.L.&Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U.Pac.S.Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S.F..	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	105½
First Additional Consol. Mort..	2,500,000	7	" "	" "	1905	...
Second Add. Consol. Mort	1,182,000	7	" "	" "	1906	66½
Third Additional Consol. Mort..	600,000	7	" "	" "	1905	...
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	85
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	....
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent.R.R.of Ga.	300,000	8	" "	New York.	1889	...
Plain bonds	33,500	8	" "	Savannah.	1887	...
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N.Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	53,000	8	May & Nov.	Mobile.	....	....
3d Mortgage	1,453,858	8	March.	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N.Y. & Lond.	1904	....
Convertible 3 per cent. bonds...	977,550	3	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,800	7	May & Nov.	New York.	1888	...
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	132
2d Mortgage guar	3,000,000	7	Feb. & Aug.	" "	1891	115
Convertible bonds	384,000	7	Jan. & July.	" "	1900	103
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	103
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	113
Special Mortgage	1,025,000	7	.....	" "	....	....
Consol. mort. for $25,000,000 guar	3,259,000	7	June & Dec.	" "	1915	109½
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.)..	1,000,000	4	" "	"	'81-'91	....
New Mortgage	4,700,000	7	" "	"	1913	1.0
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	109½
2d Mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot	200,000	6*	Feb. & Aug.	Boston.	1893	111½
Newark & New York (C. of N.J.).						
1st Mortgage guar	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	800,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98¾
New Issue for $300 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525 000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Williman.:						
1st Mortgage (coup. & reg)	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	3,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (N.Y.&O.M.):						
1st Mortgage gold, guar	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N.Y. & Lond	1893	....
New Jersey Southern:						
1st Mortgage	2,000,000	7	May & Nov.	New York	1889	39½
1st Mort. (Tom's River Branch)	120,000	6	April & Oct.	"	1888	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage	750,000	7	" "		1881	....
New Jersey West Line						
1st Mort. gold for $3.000 000	1,300,000	7*	May & Nov.	New York.	1900	....
New London Northern (Con. Vt.):						
1st Mortgage	303,000	6	April & Oct.	New York.	1885	101½
2d Mortgage	500,000	7	June and Dec.		1892	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
N.O., Jack. & Gt. N. (N.O.St.L.&C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N.Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	"	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000	6,250,000	7*	Feb. & Aug.	N.Y. or Lond.	1889	....
New York & Canada (D.&H.C.):						
1st Mort. for £800,000, guar	4,000,000	6*	May & Nov.	London.	1904	....
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	105
Bonds for B.&N.F. stk (")	74,500	6	May & Nov.	" "	1883	...
Bonds for R.R. Stocks (")	592,000	6	" "	" "	1883	104
Bonds for Real Estate (")	162,000	6	" "	" "	1883	102½
Bonds of 1854 renewed (")	2,391,000	6	June & Dec.	" "	1887	108½
2d Mort. (Hudson River) S. F..	1,794,000	7		" "	1885	110½
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	131
1st Mort., reg'd }		7	" "	" "	1903	130
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	...
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	129½
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	126½
New York Elevated:						
1st Mortgage	8,500,000	7	Jan. & July.	New York.	1906	111½
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	....
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000	2,500,000	7*	Jan. & July.	New York.	1902	....
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	.....	7	March & Sept.	Boston.	1884	....
1st mortgage, new	4,708,000	7	Jan. & July.	"	1905	111
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible ...	1,500,000	7	" "	"	1896	...
3d Mort., Equipment	3,800,000	7	.....	"	....	....
1st Mort., (West. Extension)...	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
Extension Bonds	50,900	6	May & Nov.	New York.	'78-'81	....
General Mort. for $1,000,000	1,000,000	7	Jan. & July.	"	1899	...
Norfolk & Petersburg (A.M.& O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	....
1st Mortgage	157,000	7	" "	" "	1877	....
2d Mortgage	454,000	8	" "	Norfolk.	1893	109
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	....
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	282,500	8	" "	"	1899	....
North Missouri (St.L.,K.C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	118½
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	106
2d Mortgage	1,500,000	7	May & Nov.		1896	118
General Mortgage	2,035,000	7	Jan. & July.		1903	113½
North Shore (Flush., N.S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	....
Northern Central:						
1st Mortgage, Md. State loan...	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon	1,490,000	6	Jan. & July.	Baltimore.	1885	108½
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	112
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimore.	1900	111½
Mortgage registered	205,000	6*	April & Oct.	"	1900	....
Consol. Gen. Mort. S. F. Coup..	2,790,000	6*	Jan. & July.	Lond. & Balt.	1904	108
Consol. General Mort. Coupon.	1,835,000	6*	" "	"	1894	....
Second General Mort. coupon..	3,000,000	5	"	Baltimore.	1925	85½
Second General Mort. coupon..	1,000,000	6	" "	"	1925	....
Northern New Jersey (Erie):						
1st Mortgage skg fd guar	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R.R. & lands gold..	529,400	7.3*	Jan. & July.	New York.	1900	66
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	106½
Northwestern Union (C. & N.W.):						
1st Mortgage	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B.H.& E.):						
1st Mort. Mass. Loan, skg. fd...	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000	6	March & Sept.	"	1897	113
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	....
Equipment Mortgage	200,000	8	" "	"	1879	....
Sinking Fund Bonds	392,000	8	March & Sept.	"	1890	102
Ohio and Mississippi:						
Consolidated Mort. Bonds	3,067,000	7	Jan. & July.	New York.	1898	117
Consolidated S. F. Mortgage....	3,478,000	7	" "	" "	1898	117
Consolidated Mort., Sterling	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	113
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	93½
Old Colony.						
Plain Bonds	1,100,000	6	March & Sept.	Boston.	1896	110
Plain Bonds	32,000	5	" "	"	1884	99
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	112
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	119½
Cape Cod Railroad Bonds	265,500	7	Feb. and Aug.	"	1881	10[illegible]

AMERICAN RAILROAD BOND LIST.

A Asterisk (*) affixed t rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	5'0,000	7	April & Oct.	Philadelphia.	1896	101¼
Omaha and Northern Nebraska:						
1st Mort. Land Grant, Gold	618,000	7 3	Jan. & July.	New York.	1901	..
Omaha and Republican Valley:						
1st Mortgage	742,000	7	F. M. A. & N.	New York.	1897	..
Omaha and Southwestern:						
1st Mortgage	1,034,000	8	June & Dec.	Boston.	1896	....
Oregon and California:						
1st Mortgage, gold	10,950,000	7*	April & Oct.	Frankfort.	1890	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	'73-'88	....
Oshkosh & Miss. (C., M. & St. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (R. W. & O.):						
1st Mortgage	350,000	7	May & Nov.	New York.	1915	....
Income Mortgage	200,000	7	Feb. & Aug.	" "	1891	....
Oswego and Syracuse(D.L.&W.):						
1st Mortgage, guaranteed	124,000	7	May & Nov.	New York.	'80-'85	....
Consolidated Mortgage	338,000	7	Mar & Sept	" "	1907	....
Ottawa, Oswego and Fox River:						
1st Mortgage guar by C.,B. &Q.	1,076,000	8	Jan. & July.	N. Y. & Bost.	1900	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	107
2d Mortgage sinking fund	2,656,000	7	Jan & July.	" "	1891	105¾
3d Mortgage	4,500 000	7	May & Nov.	" "	....	....
St. Louis County Debt	700,000	7	Monthly	St. Louis.	1885	....
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	....
1st Mort. (Carondelet Branch).	250,000	6*	April & Oct.	" "	1893	..
Paducah and Elizabethtown:						
1st Mortgage	216,000	8	Feb. & Aug.	New York.	1897	....
Second Mortgage Income	1,200,000	7	April.	" "	1897	....
Panama:						
General Mortgage, stg. £797,800	3,877,308	7*	April & Oct.	London.	1897	....
Paris and Danville:						
1st Mortgage	2,500,000	7	Jan. & July.	N. Y. & Lond	1892	....
Paterson, Newark & N. Y. (Erie):						
1st Mortgage, guaranteed	500,000	7	Jan. & July.	New York.	1878	...
Pekin, Linc. & Decatur(TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	....
Pemberton & Rights (UC of NJ)						
1st Mortgage, guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	....
Pennsylvania:						
1st Mort. (Harrisburg to Pittsb.)	4,970,000	6	Jan. & July.	Philadelphia.	1880	101¾
General Mortgage	19,999,760	6	J. A. J. & O.	"	1910	117
General Mortgage, registered.		6	" "	"	1910	120
Consolidated Mortgage.	28,901,540	6*	Jan. & July.	London.	1905	113¾
State lien for $7,500,000, skg fd.	4,091,675	5	April & Oct.	Philadelphia.	'77-'90	....
Navy Yard bonds, reg	1,000,000	6	Jan. & July	"	1881	....
Car Trust bonds (S. F. 10 p. c.)	3,000,000	6*	.....	.....	....	....
Pennsylvania Company:						
Judgment bonds	6,400,000	6	.....	Philadelphia.	Dem.	....
Registered bonds	3,200,000	6	J. A. J. & O.	"	1907	106¼
Pennsylvania Coal:						
1st Mortgage	462,000	7	Feb. & Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York(L.V.):						
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1896	120
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	122¼
Peoria & Bureau Val.(C.R I.&P.):						
1st Mortgage guaranteed	300,000	8	Feb. & Aug.	New York.	1893	....
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Perkiomen (Phila and Rdg.):						
1st Mortgage	799,600	6	April & Oct.	Philadelphia.	1887	....
Consol. Mort gold S. F.	1,125,000	6*	June & Dec.	"	1913	....
Petersburg:						
1st Mortgage (instalments)	500,000		Jan. & July.	New York.	'79-'98	....
2d Mortgage	500,000		May & Nov.	" "	1902	....
Philadelphia and Atlantic City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia	1907	....
Philadelphia and Balt. Central:						
1st Mortgage (Penn. Div. 36¾ m)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9¼ m.).	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	"	"	1900	....
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	976,000	7	April & Oct.	Philadelphia.	1897	115
1st Mort. ($3,000,000 are sterling)	5,000 000	6*	" "	Phil. or Lond.	1881	103¼
2d Mortgage	3,000,000	7	Jan. & July.	Philadelphia	1888	110
General Mort. for $20,000,000	8,680,000	6*	" "	Phil. or Lond	1920	...
Philadelphia and Reading:						
Loan of 1868, debenture	1,126,500	6	Jan. & July.	Philadelphia.	1893	....
Mort. Loans of 1842-44-48 & 49.	1,510,500	6	" "	"	1910	....
Mortgage Loan of 1868	2,700,000	7	April & Oct.	"	1893	116¼
Mortgage Loan of 1836, stg	182,400	5*	Jan. & July.	London.	1910	....
Mortgage Loan of 1843, stg	967,200	6*	" "	"	1910	....
Mortgage Loan of 1856, stg	134,400	7*	" "	"	1893	....
Consolidated Mortgage June 1, 1871. Do'lar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	114
Consolidated Mortgage June 1, 1871. Dollar registered	3,339,000	7	" "	"	1911	114¼
Consolidated Mortgage June 1, 1871. Gold or stg coup	6,999,000	6*	" "	Phil. or Lond.	1911	104¼
Consolidated Mortgage June 1, 1871. Gold or stg reg.	663,000	6*	" "	" "	1911	104¾
Consolidated Mortgage June 1, 1871. Dollar coupon	305,000	6*	" "	Philadelphia	1911	102¼
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	....
New Improvement Mort. Loan	9,364,000	6*	April & Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F.($60 000,000)	19,686,000	6*	Jan. & July.	" "	1908	66¾
Income Mortgage of 1876	2,218,000	7	June & Dec.	Philadelphia.	1896	48
Phila. & Reading Coal and Iron:						
Guar. Mortgage for $30,000,000.	13,036,500	7	Various.	Philadelphia.	'92-94	....
Debentures guaranteed	1,731,000	7	March & Sept.	"	1892	....
Pittsburg, Titusville and Buffalo:						
Consolidated Mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	75
Funding Income	315,933	7	" "	"	1896	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Philadelphia, Wilmington & Balt:	$					
Mortgage Loan, convertible	253,500	6	Jan. & July.	Phila. & Bost.	1884	....
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	....
Loan of 1872	700,000	6	" "	" "	1892	....
Loan of 1875	800,000	6	" "	" "	1900	....
Pickering Valley (Phila. & Rdg):						
1st Mortgage, guaranteed	332,300	7	April & Oct.	Philadelphia.	1890	....
Pittsburg and Lake Erie:						
1st Mortgage	2,000,000	6*	Jan. and July.	New York.	1928	...
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mort. (Col. & Newark Div.)	456,000	7	Jan. and July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	....
Consol. Mortgage for $10,000,000	6,541,000	7	Feb. and Aug.	Philadelphia.	1900	117
Consolidated 2d Mortgage	2,500,000	7	April & Oct.	"	1913	....
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	135¾
1st Mortgage (Series B)	875,000	7	Feb. and Aug	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875 000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. and July.	" "	1912	....
2d Mortgage (Series H)	860,000	7	Feb. & Aug	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April and Oct.	" "	1912	...
2d Mortgage (Series L)	860,000	7	May and Nov	" "	1912	....
2d Mortgage (Series M)	860,000	7	June and Dec.	" "	1912	....
3d Mortgage	2,000,000	7	April and Oct	" "	1912	129
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	" "	1887	....
Equipment bonds—renewed	1,000,000	8	March & Sept	" "	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	1,583,000	7	April & Oct	New York.	1902	....
Pittsburg and Connellsville:						
1st Mortgage	4,000,000	7	Jan. and July.	Baltimore.	1898	110¾
1st Mort. (Turtle Cr. Div.10¾ m)	326,000	6	Feb. & Aug.	Pittsburg.	1889	....
Consol. Mort. guar. by B. & O.	6,500,000	6*	Jan. and July.	London.	1926	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	....
Portland & Ogdensb (Me.&N.H)						
1st Mortgage, gold	794,000	6*	Jan. & July	Boston.	1900	....
New Mort. gold, for $3,300.000	1,855,000	6*	May and Nov.	"	1901	...
Portland and Ogdensburg (Vt.):						
1st Mortgage gold	2,300,000	6*	May and Nov	N. Y. & Bost.	1891	....
Portland and Rochester:						
1st Mort.(Portland Loan)skg f'd	700,000	6	Jan. & July	Boston.	1887	....
1st Mortgage (equal lien)	350,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	450,000	7	March & Sept.	"	1891	....
Port Royal and Augusta:						
1st Mortgage, S. F.	250,000	6	Jan. & July.	New York.	1899	....
Income bonds	1,500,000	6*	" "	" "	1899	....
Portsmouth, Gt. Falls & Conway:						
Bonds guar. by Eastern R. R.	486,000	4½	June & Dec	Boston.	1937	80
Poughkeepsie, Hart. & Boston:						
1st Mort. for $300,000.	35,000	...	.....	.....	....	....
2d Mortgage	500,000	...	.....	.....	....	....
Providence and Springfield:						
1st Mortgage	500,000	7	Jan. & July.	Providence.	1892	....
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	....
New bonds	650,000	6	" "	"	1897	....
Quincy, Alton and St. Louis:						
1st Mort. (ass by C., B. & Q.)	840,000	5	Feb. & Aug.	Boston.	1895	....
Quincy and Palmyra:						
1st Mort. assumed by H. & St.J.	433,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T.,W.&W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	106
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	720,000	8	Jan. & July.	Boston.	1890	....
Raleigh and Gaston:						
1st Mortgage	820,000	8	Jan. & July	Phil. & Ral'h.	1898	....
Reading and Columbia (P.&R.):						
1st Mort., Coupon, guaranteed.	650 000	7	March & Sept	New York.	1882	....
2d Mort., Coupon, guaranteed.	350,000	7	June & Dec.	Columbia.	1884	....
1st Mort. (Lancaster & Read.).	350,000	7	Jan. & July.	Philadelphia.	1893	....
Rensselaer and Saratoga:						
Consol. Mort. for $2,000,000	1,925,000	7	May & Nov.	New York.	1921	129¼
Rhinebeck and Connecticut:						
1st Mortgage	800,000	7*	.....	.....	....	...
Richmond and Danville:						
Virginia State Loan, skg. fd.	508,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	109,400	6	" "	"	1875	....
1st Mort. (Piedmont Branch)	500,000	8	.....	"	1888	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April and Oct.	N. Y. or Rich.	....	....
Consolidated Mortgage	1,767,000	6	May and Nov.	New York.	'78-'90	104¼
Gen'l Mort. gold for $6,000,000	1,728,000	6*	April & Oct.	" "	1904	....
Rich., Fredericksburg & Potomac:						
Sterling Loan	57,327	6*	Jan. & July.	London.	'85-'90	....
Dollar Loan	180,000	7	" "	Richmond.	'85-'90	..
Dollar Loan, coupon	450,000	8	" "	"	'81-'90	....
Richmond and Petersburg:						
1st Mortgage, coupon	150,000	8	April & Oct.	Richmond.	'81-'90	....
New Mortgage of 1875	50,000	7	May and Nov.	"	1915	....
Rock Island and Peoria:						
1st Mortgage	150,000	2½	Jan. & July.	New York.	1930	....
Rochester and State Line:						
1st Mortgage	2,160,000	7	Jan. & July.	New York.	1902	....
Rome, Watertown & Ogdensb.:						
1st Mortgage (W.&R.) Skg Fd.	424,000	7	March & Sept.	New York.	1880	....
2d Mortgage	1,000,000	7	Jan. & July.	" "	1892	....
General Mort. S. F.	1 021,500	7	June & Dec.	" "	1891	....
Consol. Mort. for $10,000,000	4,260,000	7	April & Oct.	" "	1904	64
1st Mort. (Syracuse Northern)	500,000	7*	Jan. & July.	" "	1901	..
1st Mort. (Oswego and Rome)	300,000	7	May and Nov.	" "	1915	....
Rutland (Cent. Vt. & Vt. & Can.):						
New 2d Mortgage	1,500,000	5	Feb. and Aug.	Boston.	1898	85
General Mortgage	1,500,000	6	May & Nov.	"	1901	98

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	8	May & Nov.	Saginaw.	1892	110½
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M. (W.D) land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
St. Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	....
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	....
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	106
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	96
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	1.7½
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	105
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	105
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	105½
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	118½
Real estate & 2d M. for $3,000,000	2,993,000	7	March & Sept.	" "	1895	110
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July	New York.	1901	....
St Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M. (Evans.D.) gold skg f'd, con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen. & Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St Louis, Van. & T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	113
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	105½
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	92
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	80
St. Paul and Pacific 1st Division:						
1st Mort. (St.P. to St.Anth.) 10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	100
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark (B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany & Gulf (A &G):						
Sectional Mort	310,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C.& S.) bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq. (D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Potts v. (N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	108
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
Shepang Valley (Ct.):						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	200,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y., N. H. & Hart.):						
1st Mortgage constructio	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	....
Land Grant Mortgage gold	500,000	7*	" "	" "	1901	....
2d Mortgage	450,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,629,000	6*	Jan. & July.	New York.	1898	....
2d Mort. (Gov. Subsidy)	1,623,200	6	" "	U.S. Treasury.	1898	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
South Carolina:	$					
1st Mortgage Sterling	1,482,667	5*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl. & Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron (Cumb. Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,038,000	6*	May & Nov.	London.	....	....
South Pacific (St. Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	104
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston.	'80-'81	100
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	110
2d preferred bonds	621,000	6	" "	" "	'84-'90	99½
3d preferred bonds	452,800	6	" "	" "	'84-'90	91½
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	80
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	17
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000.	11,000,000	6*	April & Oct.	New York.	....	98½
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	....
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72-'76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	23
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	1,000,000	7	Jan. & July.	N.Y., Bost. Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	116
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1857	....
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y., Ph. Lon.	1905	105
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	93
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	69½
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	....
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	120
2d Mort. conv. (")	1,300,000	7	April & Oct.	" "	1886	....
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	....
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	108
1st Mort. (L. Erie, Wab. & St. L.)	2,500,000	7	" "	" "	1890	108
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	108½
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	105
1st Mort. (Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	103
1st Mort. (Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	108
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.		1878	105½
2d Mort. (Wabash & Western)	1,500,000	7	" "	"	1878	105½
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	"	1893	105
Equipment (Toledo & Wabash)	600,000	7	" "	"	1883	40
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	105
Consol. 2d mort. gold	2,186,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (G) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar....	59,700	7	Jan & July.	Troy.	1876	....
Troy and Boston.						
1st Mortgage.....	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage.....	300,000	7	April & Oct.	" "	1885	....
3d Mortgage.....	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds.....	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed.....	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed.....	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage.....	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free.....	27,231,000	6G	Jan. & July.	N. Y. & Bost.	'96-'99	112
1st Mort. Land Grant	6,299,000	7	Apr. and Oct.	" "	1887	114½
2d Mortgage (Gov. subsidy).....	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund.....	13,861,000	8	March & Sept.	New York.	1894	119½
Omaha Bridge Bonds Sterling..	2,225,000	8G	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free.....	1,600,000	6G	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy).....	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	60
Union Pacific, S. Br. (M.K.& T.):						
1st Mortgage gold, skg fund.....	3,220,000	6G	Jan. & July.	New York.	1899	....
Union & Titusville(P., T. & Buff.)						
1st Mortgage.....	500,000	7	Jan. & July.	New York.	1890	86
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	106
Sterling Loan £369,200 (U. Co's)	1,846,000	5G	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6G	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Ster'g S.F. £262,000 (C. & Am.)	1,310,000	6G	Feb. and Aug.	London.	1890	....
Loan of 1883(Camden& Amb'y)	1,700,000	6	" "	Philadelphia.	1883	106½
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	108½
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	112½
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage.....	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage.....	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage.....	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue).....	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund.....	550,000	6	Jan. and July.	Boston.	1883	103
Convertible bonds, tax free.....	200,000	7	" "	"	1879	112
Convertible bonds.....	150,000	7	" "	"	1885	167
Vicksburg and Meridian:						
General Mortgage: 1st series (red).....	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage: 2d series (blue).....	850,000	7	" "	"	1890	....
General Mortgage: 3d series (black).....	138,000	7	" "	"	1890	....
General Mortgage: 4th series (not end.)..	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871.....	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free.....	750,000	7	Apr. and Oct.	New York.	1890	...
Virginia & Tennessee(A.M.& O.):						
1st Mortgage....	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	101½
5th Mortgage.....	969,000	8	March & Sept.	" "	1900	....
Registered Certificates.....	84,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free.....	810,500	7G	Apr. and Oct.	New York	1901	....
Warren(D. L.& W.):						
1st Mortgage, guaranteed.....	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed.....	750,000	7	May and Nov.	" "	1900	109
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed.....	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	101½
Warwick Valley (Erie):						
1st Mortgage.....	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage.....	150,000	9G	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. &Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	83
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	105
2d Mort " ")	1,200,000	6	Jan. and July.	"	1875	106½
3d Mort. " ")	600,000	8	May and Nov.	"	1873	70
4th Mort. " ")	700,000	8	March & Sept.	"	1880	32
Funded Coupons (do.)	722,664	...	.....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	..	Apr. and Oct.	"	1896	....
Virginia State Loan.....	219,932		Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou [illegible]	41,000		May and Nov.	New York.	1898	....
1st Mortgage for $[illegible]	256,000	7G	Apr. and Oct	" "	1901	35
Westchester and P[illegible]:						
General Mortg[illegible], tax free.....	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114½
Western North Carolina:						
1st Mortgage.....	850,000	8	Jan. and July	.....	1890	....
Western of Alabama:						
1st Mortgage (Western R.R.)...	600,000	8	Apr. and Oct	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.).....	1,158,000	8	" "	" "	1900	....
Income Mortgage.....	602,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage.....	.....	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7G	"	"	1902	....
Bonds (S. F.) Conv. till May '85	3,920,000	7	"	"	1900	117½
Sterling Bonds, Sinking Fund..	981 234	6G	March & Sept	London	1900	....
Western Maryland:	$					
1st Mortgage, unendorsed.....	400,000	6	Jan. and July.	Baltimore.	1890	110
1st Mort. endor. by Balt.....	200,000	6	" "	"	1890	114
2d Mort. " "	300,000	6	" "	"	1890	115
2d Mort. endor. by Wash. Co...	300,000	6	" "	"	1890	108½
2d Mortgage preferred.....	600,000	6	" "	"	1895	100½
3d Mortgage endor. by Balt.....	875,000	6	" "	"	1900	115
4th Mortgage.....	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed.....	2,735,000	6G	Jan. and July.	New York.	1899	108½
Western Pennsylvania (Penn.):						
1st Mortgage.....	800,000	6	Apr. and Oct.	Philadelphia.	1893	106
1st Mortgage (Pittsbg. Branch).	1,000,000	6	Jan. and July.	"	1896	106
General Mortgage.....	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1896	....
West Jersey:						
Debenture bonds guar. by C.&A.	400,000	6	March & Sept.	Camden.	1883	98
1st Mortgage.....	1,000,000	6	Jan. and July.	"	1896	115½
1st Mortgage (Salem) guar.....	100,000	6	" "	Philadelphia.	1878	...
1st Mort. (Swedesboro') guar...	200.000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May &Millville)	500,000	7	Apr. and Oct.	"	....	....
Consolidated Mortgage.....	1,000,000	7	" "	"	1899	117
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7G	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension).	640,000	7G	" "	" "	1902	....
White Water Valley:						
1st Mortgage.....	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage.....	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage.....	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage.....	3,800,000	7	June & Dec.	Baltimore.	1900	97
Wilmington and Reading:						
1st Mortgage.....	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis....	1,700,000	7	Jan. and July.	"	1902	16
Wilmington and Weldon:						
Sterling Bonds.....	648,700	6G	Jan. and July.	London.	1881	....
Sterling Bonds.....	221,400	7G	May and Nov.	"	1886	....
Sinking Fund gold, Bonds.....	749,000	7G	Jan. and July.	New York.	1896	112½
Wilmington and Western (Del.):						
1st Mortgage.....	500,000	7.3	J. A. J. & O.	Phil. &Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m.....	2,750,000	7	Jan. and July.	New York.	1887	109½
2d Mortgage $12,000 p. m.....	1,650,000	7	May and Nov.	" "	1907	115
Extension mortgage bonds.....	4,313,000	7G	June & Dec.	" "	1916	...
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,800	7G	Jan. and July.	Boston.	1901	....
Worcester (Md.):						
1st Mortgage.....	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	
Plain Bonds	185,300	6	Various.	"	'81-'87	...
Plain Bonds.....	250,000	7	Apr. and Oct.	"	1893	77
Plain Bonds.....	400,000	7	Feb. and Aug.	"	1895	....
						99½
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund.....	1,993,750	6	Jan. and July.	Philadelphia.	1886	82
Chesapeake and Ohio:						
Sterling Loan guaranteed.....	4,375,000	5G	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	92
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed.....	800,000	6	Jan. & July.	Philadelphia.	1893	90
Delaware and Hudson:						
1st Mort. reg. { 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	....
1st Mort. reg. { 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	109½
1st Mort. reg. Coupon bonds of 1874.....	3,000,000	7	Apr. and Oct.	" "	1894	114
1st Mort. reg. Registered bonds of 1874.....	2,000,000	7	" "	" "	1894	....
Lehigh Coal and Navigation:						
Loan of 1877, Debentures.....	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures.....	41,550	6	" "	"	1882	90
Convertible Loan, gold	771,000	6G	March & Sept.	"	1894	106½
1st Mortgage, registered	5,381,963	6	J. A. J. & O.	"	1884	107
1st Mortgage, reg. (R. R.).....	2,000,000	6	F. M. A. & N.	"	1897	110½
Mortgage (equip.) Loan, gold...	4,658,500	6G	June & Dec.	"	1897	106
Consolidated Mortgage.....	1,115,000	7	" "	"	1911	135½
Greenwood Mortgage Loan.....	717,000	7	Feb. and Aug.	"	1892	80
Greenwood Mortgage Loan.....	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage.....	103,000	6	Jan. and July.	New York.	1887	...
Morris (and Banking):						
1st Mortgage.....	500,000	6	Apr. and Oct.	Philadelphia.	1876	....
Boat Loan, sinking fund.....	236,965	7	Apr. and Oct.	"	1899	....
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.....	2,805,000	6	Jan. and July.	Philadelphia.	1910	83
1st Mortgage (Wy. Val. Can.)..	600,000	6	" "	"	1878	...
Schuylkill Navigation(Ph.& Rdg:						
1st Mortgage.....	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	94
2d Mortgage.....	3,990,392	6	Jan. and July.	"	'82-'07	63
Improvement bonds.....	260,000	6	May and Nov.	"	1930	....
Boat and Car Loan	756,650	6	" "	"	1913	75
Boat and Car Loan	621,600	7	" "	"	1916	80
Coupon Bonds.....	1,200,000	6	Jan. and July.		1895	....
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)..	1,000,000	6	Jan. and July.	Ph'la. & Balt.	1885	....
3d Mortgage (Susqueh. Canal)	1,311,000	6	" "	" "	1878	....
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	76
Union:						
1st Mortgage.....	3,000,000	6	May and Nov.	Philadelphia	1888	...
West Branch & Susqu. (Penn.):						
1st Mortgage.....	450,000	6	Jan. and July.	Philadelphia	1884	[illegible]
2d Mortgage.....	298,000	6	" "	"	1911	[illegible]

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Railroad. Branch Line.	Railroad. 2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Rolling Stock. Cars. Pass.	Rolling Stock. Cars. B. M. E.	Rolling Stock. Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Property and Assets. Rolling Stock.	Property and Assets. Assets.	Accounts and Cash.	Liabilities. Stocks.	Liabilities. Bonds.	Liabilities. Accounts.	Liabilities. Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Operations. Passengers.	Operations. Freight.	Earnings. Gross.	Earnings. Net.	Dividends.	Value of Shares. Par.	Value of Shares. Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec 31, 1878	196.0	—	4.2	—	13	8	3	90	Alabama Central.....Ala. & Miss.	3,960,000	*	.....	.....	2,000,000	1,600,000	360,000	—	96.0	120,786	41,310	.....	229,136	89,918	—	100	...
Dec. 28, 1879	290.0	—	15.4	—	21	15	6	383	Alabama and Gt. Southern..Ala. Miss. &c.	10,363,000	*	.....	.....	8,613,000	1,750,000	581,195	.....	369.9	.....	.....	.....	.....	.....	—	100	...
Dec. 31, 1878	142.6	—	37.2	—	51	25	14	2,160	Albany and Susq. ¶(D. & H.)..New York.	7,374,745	1,698,693	845,023	.....	3,500,000	6,045,000	373,461	—	177.3	692,461	293,625	485,336	1,006,211	456,579	7	100	1 8
Dec. 31, 1878	242.0	17.5	68.0	—	75	28	17	1,985	Allegheny Valley¶.....Pennsylvania.	21,714,734	2,413,863	581,968	249,183	2,166,500	23,970,000	2,849,322	.....	259.5	1,423,969	875,531	2,126,643	1,910,222	915,726	—	50	...
Dec. 31, 1878	48.0	—	4.0	92.0	4	2	1	31	Arkansas Midland ¶ (3 ft.).....Arkansas.	.....	.....	.....	.....	.....	.....	.....	.....	48.0	48,500	.....	.....	48,425	18,075	—	100	...
Dec. 31, 1878	62.6	—	6.2	—	—	—	—	—	Ashtabula & Pittsburg (Pa. Co.)...Ohio.	3,147,803	—	.....	63,858	1,671,867	1,500,000	37,500	1,944	62.6	241,709	84,174	433,528	271,658	102,650	—	50	...
Dec. 31, 1878	146.6	2.1	12.1	—	10	6	3	361	Atchison and Nebraska.....Kan. & Neb.	4,371,736	*	95,206	44,478	3,344,550	1,126,400	37,063	3,307	148.7	337,321	44,042	160,718	449,279	125,548	—	100	80
Dec. 31, 1878	470.4	—	41.6	—	80	41	18	1,806	*Atchison, Topeka and Santa Fe*....Kansas.	23,854,000	*	1,130,481	664,993	8,615,000	14,588,500	2,276,846	769,128	868.5	1,781,972	217,105	611,086	3,950,868	2,035,676	—	100	117
June 30, 1879	80.7	—	4.5	—	21	5	5	162	Atlanta and West Point .....Georgia.	1,192,636	*	.....	238,067	1,232,200	83,000	8,722	107,881	87.2	46,626	41,081	65,134	321,140	113,435	8	100	...
Dec. 31 1878	387.5	35.3	219.0	—	165	40	32	2,591	Atlantic and Great West.N.Y. Penn.& O.	89,236,462	*	11,982,758	1,985,380	34,675,804	67,220,893	6,925,537	—	512.0	4,356,182	919,064	2,652,839	3,745,207	675,849	—	100	...
Dec. 31, 1878	237.0	113.2	17.9	—	26	19	8	379	Atlantic and Gulf ¶ .. Georgia & Florida.	7,863,586	*	18,829	1,013,294	4,476,677	3,566,500	1,331,148	—	350.2	651,887	86,913	.....	959,378	352,913	—	100	...
Jun. 30, 1878	408.0	20.0	34.7	100.0	84	29	17	895	Atlantic, Mississippi and Ohio¶..Virginia.	19,396,206	*	7,052,955	2,051,625	7,121,900	14,065,800	3,706,158	2,427,860	428.0	1,433,025	149,577	540,866	1,781,710	706,964	—	100	...
Dec. 31, 1878	149.5	—	28.0	—	—	—	—	—	Atlantic and St. Lawrence.Me.,N.H.& Vt.	8,484,000	—	.....	.....	5,000,000	3,484,000	268,358	.....	149.5	732,031	185,250	559,036	921,959	92,584	6	100	...
Dec. 31, 1878	53.0	—	5.6	—	—	—	—	—	Augusta and Savannah.....Ga.	733,000	—	.....	.....	733,000	.....	.....	.....	....	.....	.....	.....	73,000	73,000	7	100	...
Sept. 30, 1878	379.0	56.0	456.5	—	560	229	185	11414	Baltimore and Ohio ¶.....Md. & W. Va.	38,042,577	12,116,258	57,305,232	3,031,495	18,277,509	37,670,350	5,319,729	37,111,919	557.3	3,303,055	.....	.....	8,563,957	4,039,612	8	100	160
Sept. 30, 1878	31.0	—	37.3	—	—	—	—	—	Washington Branch ¶ .....Maryland.	1,650,000	—	.....	114,332	1,630,000	.....	20,000	94,332	31.0	778,688	.....	.....	276,879	200,029	10	100	...
Sept. 30, 1878	104.0	—	26.0	—	—	—	—	—	Parkersburg Branch.....W. Virginia.	8,343,715	—	.....	.....	5,680,685	.....	2,668,030	.....	104.0	1,170,745	.....	.....	659,699	186,023	—	100	6
Sept. 30, 1878	262.6	—	33.9	—	—	—	—	—	Baltimore and Ohio and Chicago.O.,I.&Ill.	8,854,271	—	.....	.....	1,503,450	7,744,000	3,425,853	—	262.6	1,349,684	40,757	453,963	1,057,559	429,548	—	50	...
Dec. 31, 1878	24.4	65.8	18.6	—	25	47	6	268	Baltimore and Potomac.....Maryland.	8,403,785	696,010	37,838	64,638	3,533,250	6,500,000	288,365	—	90.2	571,460	909,548	284,681	639,076	92,890	—	100	...
Sept. 30, 1878	9.0	—	1.0	—	2	3	1	6	Bath and Hammondsport (3 ft.).....N. Y.	131,906	*	.....	.....	75,250	38,000	1,500	—	9.0	18,864	13,684	4,078	11,222	5,256	—	100	...
Dec. 31, 1878	56.4	—	4.4	—	—	—	—	—	Belleville & So. Illinois(St.L.,A.&T.H.).Ill.	2,750,000	—	.....	.....	1,680,000	1,070,000	.....	—	71.0	395,390	184,988	473,648	506,459	98,352	—	100	...
Nov. 30, 1878	8.3	—	1.3	10.0	2	2	—	3	Bell's Gap (3 ft.).....Penn.	400,000	*	.....	.....	200,000	200,000	.....	—	8.3	27,380	7,689	88,605	41,570	22,145	—	50	...
Dec. 31, 1878	67.6	1.1	52.2	—	43	28	13	950	Belvidere Delaware (Penn. Co.).....N. J.	3,115,857	1,130,788	.....	.....	994,050	3,444,500	157,524	—	68.8	.....	.....	.....	639,034	152,755	—	100	...
Dec. 31, 1878	54.0	5.0	5.2	—	10	6	5	161	Bennington and Rutland.....Vt.	1,475,000	—	.....	.....	1,000,000	475,000	.....	—	59.0	185,371	(9½ mos.)	.....	168,534	68,297	—	100	...
Sept. 30, 1878	201.6	48.0	173.6	—	243	184	55	4,907	Boston and Albany.... Mass. & N. York.	24,368,716	3,145,400	2,433,360	956,204	20,000,000	7,000,000	1,378,670	2,425,060	321.7	5,024,183	5,200,641	2,612,555	6,633,633	2,219,536	8	100	150
Sept. 30, 1878	36.5	—	6.3	—	7	7	4	87	Boston, Barre and Gardner.....Mass.	1,347,404	155,962	1,462	82,101	869,002	554,300	263,133	—	52.5	135,063	104,752	721,301	156,229	40,219	—	100	...
Sept. 30, 1878	91.0	34.5	36.5	—	39	54	27	1,084	Boston, Clinton, Fitchb. & New B..Mass.	4,872,687	974,440	343,645	1,067,572	3,047,700	3,162,749	1,141,575	—	151.6	766,719	688,438	550,164	970,548	286,519	—	100	20
Mar. 31, 1879	93.5	72.3	19.0	17.0	30	27	16	572	Boston, Concord and Montreal .....N. H.	4,319,000	*	380,905	222,687	1,800,000	2,527,200	12,887	582,485	165.8	.....	.....	.....	590,550	201,618	6	100	
Sept. 30, 1878	26.7	19.2	52.7	—	44	64	22	1,152	Boston and Lowell.....Mass.	4,587,374	434,374	1,469,337	85,942	3,250,000	2,449,500	424,463	453,612	83.7	943,757	1,935,843	604,122	1,073,411	507,873	2	500	924
Sept. 30, 1878	115.5	11.0	107.5	—	77	133	32	1,690	Boston and Maine.....Mass., N. H. & Me.	9,513,216	1,242,230	1,040,034	206,359	6,921,274	3,500,000	88,350	1,502,226	206.3	1,311,581	4,564,171	582,851	2,100,741	741,373	7	100	131
Sept. 30, 1878	50.0	—	4.4	—	9	11	5	140	Boston and New York Air Line....Conn.	3,522,798	*	9,161	77,615	2,945,231	500,000	509,535	54,811	53.6	287,436	99,429	170,314	282,861	77,660	—	100	47
Sept. 30, 1878	44.0	19.7	42.5	—	46	97	17	642	Boston and Providence.....Mass. & R. I.	4,490,774	207,400	698,898	144,398	4,000,000	500,000	677,343	363,127	67.7	800,010	3,213,189	569,751	1,206,417	358,490	6	100	137
Sept. 30, 1878	8.8	—	1.5	—	6	23	—	15	Boston, Revere Beach & Lynn (3 ft.)Mass.	397,448	94,369	135,618	26,326	349,200	1,000	243,549	60,011	8.8	104,086	686,838	.....	181,265	37,324	2	100	103
Dec. 31, 1878	172.0	—	8.6	—	13	12	6	142	Brunswick and Albany ¶.....Ga.	3,906,000	*	.....	.....	.....	3,906,000	.....	—	172.0	.....	.....	.....	153,717	20,568	—	100	...
Sept. 30, 1878	25.9	—	6.6	—	—	—	—	—	Buff., Bradford and Pittsb. N. Y. & Penn.	2,866,000	—	.....	.....	2,286,000	580,000	.....	—	—	.....	.....	.....	.....	40,600	—	100	...
Sept. 30, 1879	139.9	—	183.7	—	—	—	—	—	Buff., N. Y. & Erie.(N.Y.,L.E.&W.).N.Y.	3,330,000	—	.....	.....	950,000	2,380,000	.....	—	—	.....	.....	.....	240,100	232,100	7	100	...
Sept. 30, 1878	120.5	—	18.3	—	25	15	5	1,049	Buff., New York and Philadelphia..Penn.	5,498,035	1,081,819	8,000	230,609	1,971,450	3,807,500	701,079	338,434	120.5	509,791	189,122	589,265	864,419	450,750	—	100	...
Sept. 30, 1878	67.3	—	6.5	—	9	9	2	136	Buffalo and Southwestern....New York.	2,853,472	*	.....	.....	943,800	1,099,707	.....	197,695	67.2	162,729	101,924	138,227	221,650	49,998	—	100	...
Jun. 30, 1878	262.6	183.1	30.0	22.0	37	24	5	1,081	Burl., Cedar Rapids and Northern..Iowa.	11,783,770	344,016	150,000	363,564	5,500,000	5,995,800	213,758	781,793	416.0	911,305	287,634	721,754	1,614,762	560,311	—	100	68
Dec. 31, 1878	190.7	—	40.5	—	29	23	5	1,230	*Burlington and Missouri River in Nebraska.*	20,541,852	*	60,449	2,000,377	9,390,800	10,953,300	1,776,111	502,467	415.2	469,122	158,683	379,879	1,921,350	1,302,673	4	100	141
Dec. 31, 1878	19.8	—	1.3	—	2	1	—	39	Burlington and Northwestern (3 ft.)...Ia.	174,437	32,234	7,183	9,423	135,142	.....	62,828	25,007	33.9	23,976	8,592	.....	15,150	4,245	—	100	...
June 30, 1878	142.3	—	4.8	—	6	3	2	103	Burlington and Southwestern.....Iowa.	5,281,700	*	.....	.....	1,793,700	3,488,000	200,000	—	142.3	233,048	.....	.....	187,955	df. 9,129	—	100	35
Dec. 31, 1878	146.5	—	7.3	—	19	11	3	389	Cairo and St Louis (3 ft.).....Ill.	7,828,520	*	.....	.....	4,465,000	2,500,000	25,745	.....	146.5	284,210	79,332	109,817	231,889	df. 9,917	—	100	...
Dec. 31, 1878	157.0	—	9.5	—	—	—	—	—	Cairo and Vincennes .....Illinois & Ind.	7,624,300	—	.....	.....	2,624,300	5,000,000	223,171	.....	157.0	.....	.....	.....	232,351	3,522	—	100	...
Dec. 31, 1878	60.2	53.0	19.2	—	12	16	6	188	California Pacific (C. P.).....California	18,800,673	395,014	131,150	390,890	12,000,000	6,850,000	1,495,690	—	113.2	.....	.....	.....	.....	550,000	—	100	24
Dec. 31, 1878	60.0	7.0	11.2	—	13	60	9	134	Camden and Atlantic.....New Jersey.	1,919,649	540,985	198,123	55,641	1,215,711	987,000	142,658	369,417	67.0	278,130	.....	.....	399,061	121,213	—	50	50
June 30, 1878	72.5	86.5	6.7	—	12	10	4	208	Canada Central..... .....Canada.	3,376,400	*	.....	.....	978,400	2,178,000	242,500	20,000	169.0	162,303	48,388	60,231	283,865	75,691	—	100	...
June 30, 1878	29.2	69.0	61.6	—	42	35	17	2,035	Canada Southern..... ...Canada.	22,839,453	*	4,915,026	161,534	15,000,000	11,511,843	1,012,265	294,965	326.6	1,681,914	219,544	958,044	1,490,270	233,045	—	100	60
Mar. 31, 1879	242.0	—	12.2	—	22	17	6	273	Carolina Central.....N. C.	10,202,000	*	.....	.....	4,202,000	6,000,000	.....	.....	242.0	403,539	.....	.....	420,765	163,959	—	100	...
Dec. 31, 1878	92.6	—	4.5	—	—	—	—	—	Catawissa (Phila. and Reading).....Penn.	6,206,668	—	.....	.....	4,359,500	1,802,350	.....	44,818	—	.....	.....	.....	232,000	226,000	7pf	50	20
Dec. 31, 1878	75.6	—	3.0	—	—	—	—	—	Cedar Falls and Minnesota (Ill. C.)..Iowa.	3,174,000	*	.....	.....	1,587,000	1,587,000	.....	.....	75.6	.....	.....	.....	.....	113.370	—	100	15
Dec. 31, 1878	271.6	—	13.9	—	—	—	—	—	*Cedar Rapids and Mo. Riv.* (C.&N.W.).Ia.	11,234,000	—	.....	.....	7,020,000	3,614,000	.....	.....	—	.....	.....	.....	.....	654,999	7pf	100	122
Sept. 30, 1878	294.5	—	27.0	—	116	90	32	1,697	Central, of Georgia.....Georgia.	7,800,000	*	3,531,562	508,458	7,500,000	3,617,000	396,718	.....	713.6	952,966	.....	.....	2,721,624	1,523,309	2½	100	...
Dec. 31, 1878	189.1	—	19.3	—	24	9	7	630	Central, of Iowa.....Iowa.	9,726,629	*	.....	.....	4,921,055	4,325,000	180,545	—	190.6	685,952	175,547	274,721	725,658	326,024	—	100	...
Dec. 31, 1878	73.4	56.9	188.9	—	253	220	64	18762	Central of New Jersey.....New Jersey.	17,161,636	2,851,370	.....	.....	18,563,200	31,850,276	4,203,658	.....	384.6	4,324,938	4,501,718	3,226,822	5,589,526	2,302,770	—	100	74
Dec. 31, 1878	100.0	—	5.6	—	6	6	3	127	*Central Branch, Union Pacific*.....Kan.	4,200,000	*	.....	.....	1,000,000	3,200,000	.....	.....	100.0	139,701	21,208	66,701	181,219	52,102	—	100	...
Sept. 30, 1878	137.8	—	36.2	—	31	19	8	341	Central Ohio (B. & O.).....Ohio.	4,937,983	420,587	389,182	104,796	2,858,550	2,500,000	42,592	456,386	137.3	1,281,787	297,472	646,572	829,253	265,448	6	50	80
Dec. 31, 1878	882.8	330.4	169.4	—	227	326	51	4,262	*Central Pacific*¶.....Cal. Nev. & Utah.	134,650,528	7,956,113	9,097,651	6,369,421	54,275,500	94,249,680	7,200,255	12,339,278	1,941.0	5,528,444	6,978,188	1,787,642	17,530,858	8,744,740	—	100	76
Sept. 30, 1878	195.0	—	13.0	—	22	17	8	218	Charlotte, Col. & Augusta..N. C. & S. C.	5,132,651	*	267,487	68,145	2,578,000	2,610,548	186,855	192,880	195.0	415,353	58,570	97,948	441,357	152,228	—	100	...
Sept. 30, 1878	427.8	6.8	77.6	—	76	34	16	2,150	Chesapeake and Ohio.....Va. & W. Va.	34,496,195	2,975,421	108,692	486,035	15,950,402	28,258,820	2,127,589	—	425.0	3,233,377	172,175	588,066	1,936,360	341,621	—	100	19
Sept. 30, 1878	53.6	—	14.0	—	31	22	10	417	Cheshire..... .....N. H. & Mass.	2,395,239	322,266	177,285	145,719	2,153,300	826,500	26,312	24.427	53.6	557,059	124,321	419,309	527,588	123,835	1pf	100	50
Dec. 31, 1878	243.5	121.9	129.0	—	160	75	23	3,281	Chicago and Alton .....Illinois.	18,274,828	*	7,230,766	269,406	12,490,872	11,391,850	2,001,053	—	677.8	2,709,406	781,931	1,967,306	4,691,519	2,156,385	7	100	115
Dec. 31, 1878	486.5	1,117	455.8	109.6	341	131	70	9,419	Chicago, Burlington & Quincy...Ill. & Ia.	65,146,212	*	1,592,685	3,327,845	27,956,816	27,058,725	13,568,351	1,482,847	1,624.0	6,764,874	2,187,020	3,975,910	14,119,665	6,586,530	8	100	127
June 30, 1878	164.0	43.6	191.6	—	12	9	4	418	Chicago, Clinton, Dub. & Minn.Io.&Minn.	6,656,109	*	.....	.....	6,156,600	.....	250,334	.....	221.6	313,592	87,572	235,833	538,595	260,947	—	100	80
Dec. 31, 1878	50.3	—	13.1	—	19	17	4	—	Chic., Det. & Can. Grand Junction. Mich.	2,073,985	*	.....	.....	978,985	1,095,000	.....	.....	59.3	429,435	158,401	674,068	388,422	30,517	4	100	...
Aug. 31, 1878	108.4	24.0	25.0	—	28	6	8	1,226	Chicago and Eastern Illinois...Ill. & Ind.	3,949,594	*	352,407	71,536	323,054	3,714,154	220,611	116,718	152.2	563,439	111,058	498,127	784,556	229,516	—	100	99
May 31, 1879	52.4	—	27.6	—	—	—	—	—	Chicago, Iowa and Nebraska (C&N W).Ia.	4,695,900	—	.....	.....	3,916,200	779,700	.....	.....	82.4	.....	.....	.....	1,454,765	545,537	10	100	...
Dec. 31, 1878	831.3	581.0	182.0	122.0	226	121	67	5,229	Chicago, Milwaukee & St. Paul. Wis. I&M.	58,755,184	*	2,848,298	1,480,429	27,683,744	32,088,500	791,593	2,520,074	1,585.3	5,991,705	1,412,663	1,955,699	8,451,768	3,659,454	7pf	100	88
May 31, 1879	1,200	—	326.7	149.5	350	184	86	9,220	Chicago & Northwestern. Ill. Wis. & Mich.	72,373,029	*	3,977,992	2,335,059	36,514,220	34,588,000	3,241,088	4,342,772	1,616.5	11,125,659	3,328,427	4,265,937	13,420,606	6,816,812	7p	100	98
Mar. 31, 1879	500.2	222.0	161.7	39.0	259	110	37	5,557	Chicago, Rock Island & Pacific. Ill. & Iowa.	34,553,530	*	2,524,005	163,016	20,980,000	9,982,000	11,097	6,267,454	1,125.0	7,546,000	1,500,960	2,236,270	12,409,833	4,829,961	10	100	111
Dec 31, 1878	549.0	22.6	60.0	—	100	34	26	1,703	Chic., St. Louis & N.O..Ky., T., M. & La.	25,911,501	—	.....	.....	8,663,650	17,247,851	120,695	.....	571.6	1,818,819	227,184	436,158	2,819,019	818,723	—	100	34

Sept.30, 187	177.7	—	8.5	—	18	14	7	157	Chicago St. Paul & Minneapolis.....Wis.	5,000,000	*				5,000,000				177.7	276,932	72,749			739,836	787,943	—	50	45½
Dec. 31, 1878	179.0	75.6	28.2	—	26	13	6	497	Chicago & West Michigan... .Michigan.	6,570,475	*	31,758	52,711	6,150,000	480,000	23,944		245.6	387,56	205,294	197,637	488,784	80,908	—	100	60
Mar. 31 1879	59.9	—	40.2	—	34	37	15	627	Cincinnati, Hamilton and Day'n.....Ohio.	3,827,078	1,119,251	3,160,221	264,329	3,500,000	2,735,000	601,085	1,534,794	59.9	567,951	950,520	759,669	907,211	141,193	—	100	....
Mar. 31, 1879	98.4	—	11.2	—	16	7	4	486	Cin., Hamilton &Ind. (C.,H.& D.).O.&Ind.	2,436,088	229,072	60,080		—	2,500,000	1,180,356		98.4	388,764	152,052	210,283	341,676	78,167	—	—	....
June 30, 1878	56.3	—	3.9	—	10	2	6	545	Cincinnati, Lafayette and Chic..O. & Ind.	4,059,000	*			1,929,200	1,898,000	300,000		75.3	328,970			408,188	127,599	—	100	....
Mar. 31, 1879	36.0	—	2.7	—	5	2	3	182	Cin., Richmond & Chic. (C.H.&D.)..Ohio.	826,733	184,552	700	9,000	382,600	625,000	8,190	5,195	42.0	131,114	83,175	146,371	188,448	33,458	—	50	....
June 30, 1878	130.1	15.3	15.9	—	35	26	12	836	Cincinnati, Sandusky & Cleveland...Ohio.	6,219,252	*	800,734	84,437	4,434,787	2,178,726	562,189		190.0	838,667	263,831	364,976	647,202	112,284	6pf	50	29
June 30, 1878	48.0	—	12.0	—	—	—	—	—	Cincinnati and Springfield (C.,C.,C.&I.)O.	3,751,000	—			1,100,000	2,651,000	1,342,882		86.2	627,142	354,672	524,687	691,751	192,224	—	50	....
Dec. 31, 1878	109.5	—	5.4	—	7	6	3	109	Cincinnati, Wabash and Michigan...Ind.	3,418,500	*			1,450,000	2,000,000	26,000		109.5	230,022			195,710	52,268	—	100	....
Dec. 31, 1878	391.2	18.1	125.0	—	37	61	17	3,413	Cleveland, Col. Cin. & Ind...Ohio & Ind.	17,998,528	*	3,582,539	907,964	14,991,800	6,109,000	713,906	674,225	391.2	4,598,561	695,965	1,814,674	3,528,714	707,899	—	100	70½
Jun. 30, 1878	67.0	56.3	94.4	—	—	—	—	—	Clev. & MahoningVal. (A. &Gt.W.).Ohio.	4,526,777	*	432,161	976,382	2,759,791	1,967,600	18,594	1,189,335	123.4	188,619	53,002	524,082	403,400	309,459	7	100	....
Dec. 31, 1878	104.0	—	17.8	—	22	13	13	600	Clev., Mt. Vernon and Del. (Pa. Co.)...O.	4,628,871	*	208,148	37,678	1,768,798	2,969,000	669,275		156.5	410,716	228,693	259,[illegible]23	382,698	64,971	—	100	....
Dec. 31, 1878	123.8	76.0	65.5	—	97	43	22	3,021	Clev. and Pittsb. (Pa.Co.).....Ohio & Pa.	12,937,567	3,551,152	477,378	452,314	11,244,036	5,059,344	381,817	733,214	225.8	1,885,556	584,237	1,434,207	2,474,634	1,168,580	7	50	120
Dec. 31, 1878	118.0	74.2	13.0	—	19	19	5	188	Colorado Central.....Col. & Wy.	4,430,300	*			3,971,300	2,459,000			192.2		[11 m	onths.	669,448	280,558	—	100	....
Dec. 31, 1878	520.3	60.3	87.5	107.0	125	61	28	1,691	Col., Chic. & Ind. C.(Pa.Co.).O. Ind & I.	28,851,097	*	58,000		13,969,823	24,859,724	79,555		580.5	4,178,285	663,917	1,791,981	3,433,665	411,514	—	100	16½
Dec. 31, 1878	76.0	29.4	25.5	—	31	9	3	1,223	Columbus and Hocking Valley .....Ohio.	3,301,748	1,265,711	503,827	80,025	2,030,150	2,500,000	165,530	455,631	105.4	725,074	138,372	913,907	871,563	391,127	8	50	....
Jun. 30, 1878	44.4	—	2.2	10.9	—	—	—	—	Col., Springfield & Cin. (C.,S.&C.)..Ohio.	2,000,000	—			1,000,000	1,000,000	23,250		—				230,797	65,942	—	50	....
Dec. 31, 1878	117.8	—	12.3	—	11	10	4	896	Columbus and Toledo.....Ohio.	2,816,106	*	640,590	114,223	897,168	2,416,000	229,316	28,496	117.7	416,530	145,283	345,605	517,871	222,259	—	50	....
Mar. 31, 1879	35.0	7.0	78.0	—	38	44	16	946	Concord.....New Hampshire.	1,500,000	*	190,009	141,967	1,500,000	—	178,750	153,226	141.7	617,354	509,203	673,471	733,004	318,847	10	50	172
Jun. 30, 1879	110.3	—	16.7	—	28	16	19	666	Connecticut and Passump. Riv..Vermont.	3,447,825	*	613,976	108,663	2,175,700	1,388,500	263,883	435,774	147.0	422,078	135,494	136,115	544,142	219,694	3pf	100	70
Sept. 30, 1878	50.0	5.8	37.1	—	18	25	14	326	Connecticut River .....Massachusetts.	2,306,638	241,859	175,675	226,486	2,100,000	206,400	154,862	578,887	79.8	377,739	946,900	332,900	504,670	199,034	8	100	144½
Dec. 31, 1878	53.0	11.0	8.1	—	19	11	5	750	Corning, Cowanesque & Antrim.N.Y.&P.	2,400,000	*			1,900,000	500,000			64.0	181,905	58,582	507,185	404,665	113,354	6	50	....
Dec. 31, 1878	82.2	—	19.1	—	21	25	5	276	Cumberland Valley .....Md. & Penn.	1,887,466	*	656,558	195,111	1,777,850	352,300	47,007	561,878	136.0	321,495	325,551	315,696	512,121	199,560	10	50	....
Sept. 30, 1878	23.8	10.0	5.0	—	6	8	3	83	Danbury and Norwalk .....Connecticut	973,940	164,740	15,254	26,711	600,000	500,000	—	80,645	33.8	97,380	222,212	51,818	157 953	41,279	—	100	....
June 30, 1878	128.4	32.2	8.5	—	8	7	3	98	Davenport and Northwestern.....Iowa.	5,230,000	*			3,520,000	1,710,000	196,827		160.6	187,487	81,582	67,043	222,627	17,738	—	100	....
Mar. 31, 1879	140.7	—	28.8	—	29	13	4	762	Dayton and Michigan (C., H. & D.).Ohio.	6,100,655	791,209		12,903	3,612,778	2,728,800	531,733	164,921	142.7	683,849	309,674	422,303	545,238	271,432	3½	50	....
July 31, 1879	69.7	—	3.4	74.3	4	3	2	238	Dayton and Southeastern (3 ft.).....Ohio.	971,308	*			457,817	413,500	152,701		69.7				94,015	29,108	—	50	....
Dec. 31, 1878	83.8	16.7	10.1	—	—	—	—	—	Delaware ¶ (P.W.& B.).....Delaware.	2,367,508	—			1,450,323	760,000	160,400	69,983	94.8	268,998			365,580	109,674	6	25	....
Dec. 31, 1878	27.0	3.7	34.2	—	7	12	3	52	Delaware and Bound Brook.....N. Jer.	3,136,534	*			1,514,000	1,500,000	279,621		30.8				270,570	119,022	—	100	96
Dec. 31, 1878	115.0	92.5	223.7	—	150	82	22	16139	Delaware, Lack. and Western.....Penn.	29,722,825	*	7,047,725	1,859,217	26,200,000	5,887,100	2,196,542	4,346,125	207.5	2,458,754	474,162	3,193,531	3,699,601	2,320,481	—	50	84½
Dec. 31, 1878	106.0	—	5.2	—	6	4	3	75	*Denver Pacific* (K. P.).....Col. & Wy.	6,495,350	*			4,000,000	2,271,000		224,350	106.0				147,022	38,068	—	100	....
Dec. 31, 1878	250.6	78.9	12.0	600.0	26	13	9	489	Denver and Rio Grande (3 ft.).....Col.	15,394,500	*	787,756	747,771	8,500,000	6,628,751	540,922	215,383	329.5	704,938	47,552	132,828	773,322	342,676	—	100	71½
June 30, 1878	87.2	—	8.7	—	7	6	2	156	Des Moines and Fort Dodge.....Ia.	2,400,000	*			4,000,000	2,178,000			87.2	111,664	45,646	66,945	182,812	52,477	—	100	....
Oct. 31, 1878	189.0	2.6	29.8	—	34	35	9	528	Detroit, Grand Haven & Milw.....Mich.	—	—							191.6			[9½ mos.	828,657	265,893	—	100	....
Dec. 31, 1878	156.6	40.7	30.2	—	27	15	6	1,298	Detroit, Lansing & Northern.....Mich.	7,219,090	*	122,807	176,082	4,328,997	2,876,000	166,441	156,540	197.3	785,106	372,722	364,737	970,034	372,199	—	100	89
Dec. 31, 1878	142.9	—	16.1	—	—	—	—	—	*Dubuque and Sioux City* (Ill. Cen.)..Iowa.	5,882,000	—	31,453		5,000,000	882,000		31,453	—				925,228	323,830	5½	100	68
June 30, 1878	242.0	30.0	26.5	—	36	31	8	554	East Tenn., Va. & Ga. ¶.....Tenn. & Ga.	9,185,633	*	469,381	148,250	1,967,074	4,186,100	226,269	3,423,721	272.0	911,899	76,365	239,054	1,022,252	409,608	3	100	....
Sept. 30, 1878	41.4	76.6	105.2	—	75	136	35	1,281	Eastern.....Massachusetts.	7,000,000	905,000	1,691,481	249,876	4,997,600	13,589,022	1,488,349	—	—	1,557,775	4,197,991	697,987	2,422,394	841,268	—	100	36
Dec. 31, 1878	93.8	—	10.0	—	11	5	1	266	Eel River (Wabash).....Indiana.	2,799,128	*	8,261	85,514	2,792,120	—	27,221	73,562	93.8	197,596	64,795	208,595	206,555	67,842	2	100	50
Dec. 31, 1878	81.0	3.5	56.0	—	29	5	4	1,329	Erie and Pittsburg (Penn. Co.).....Pa.	3,180,937	1,895,725	251,325	18,438	1,998,400	3,322,000	57,987	—	84.4	537,602	136,782	748,142	541,516	159,603	7	50	100
Sept. 30, 1878	114.2	—	17.5	—	12	15	7	253	European & North Am. ¶.....Maine.	—	—				3,223,800		74,934	133.0	250,406	154,015	141,533	356,858	126,507	—	100	....
Aug. 31, 1878	109.0	21.9	18.0	—	22	11	5	450	Evansville and Terre Haute.....Indiana.	3,167,288	*	46,066	132,371	1,120,416	1,017,000	41,006	1,167,303	109.0	335,938	143,603	332,700	564,809	160,538	4½	50	80
Apr. 30, 1879	55.3	—	6.1	—	7	4	2	300	Evansville, Terre Haute & Chi..Ind.& Ill.	1,649,600	*	17,068	5,815	458,661	1,100,000	113,822	—	69.3				242,896	94,236	—	100	....
Sept. 30, 1878	50.0	43.3	45.4	—	70	77	25	1,661	Fitchburg .....Massachusetts.	4,013,121	801,636	1,678,145	134,032	4,500,000	1,000,000	632,499	494,435	189.1	1,638,610	2,166,503	1,115,771	1,794,337	439,715	7	100	125½
Dec. 31, 1878	253.3	26.7	66.2	—	43	32	11	878	*Flint and Pere Marquette*.....Mich	6,876,163	1,467,595	2,564,945	144,885	3,298,300	7,157,905	1,920,826	—	280.0	1,095,422	540,556	408,053	1,056,017	438,203	—	100	23
Dec. 31, 1878	100.0	—	18.0	—	10	6	3	292	Ft. Wayne, Jackson & Sag...Mich.&Ind.	2,702,247	373,551	3,920	30,879	1,198,450	2,000,000	1,564	—	100.0	247,733	96,932	136,029	245,051	95,071	—	100	....
Dec. 31, 1878	104.2	—	2.7	—	9	5	2	242	Ft. Wayne, Muncie & Cin.....Ind.	3,745,000	*			1,000,000	2,745,000		—	104.2				257,108	81,096	—	100	....
Dec. 31, 1878	26.0	—	2.2	—	2	1	1	28	Frankfort and Kokomo.....Indiana.	485,000	*	315,000		600,000	200,000		—	26.0				38,397	19,196	—	100	24
Dec. 31, 1878	51.1	—	3.1	17.5	—	—	—	—	Frem., Elk H. & Mo. V. (S.C.&P.)..Neb.	1,350,000	—			690,000	690,000		—	51.1	55,216	19,772	45,352	138,159	46,053	—	100	4½
Dec. 31, 1878	215.0	—	13.2	—	21	18	6	437	Galv., Harrisb. & St. Antonio ¶.....Tex.	9,474,077	809,723	2,239,241	481,660	6,450,000	5,686,927	494,500	373,574	215.0	488,151	60,193	157,938	1,325,846	792,014	—	100	....
Dec. 31, 1878	50.0	—	8.5	—	17	9	6	256	Galv., Houston and Henderson ¶.....Tex.	3,495,335	*	15,805	81,488	1,000,000	1,500,000	275,596	817,032	50.0	122,350	55,055	174,300	495,440	184,595	—	100	....
Sept. 30, 1878	75.6	—	13.7	—	12	6	4	216	Geneva, Ithaca & Sayre (D. & H.)..N. Y.	1,481,297	*			850,000	600,000	192,249	—	75.6	388,066	95,811	501,852	264,996	df.16,138	—	100	....
Mar. 31, 1879	171.0	60.0	26.0	—	42	29	11	744	Georgia (& Banking).....Ga.	4,200,000	*	2,224,863	366,057	4,200,000	1,484,282	1,617,961	511,323	275.0	858,787			997,719	338,393	6	100	....
Dec. 31, 1878	332.0	—	30.3	—	38	21	10	1,130	*Grand Rap. and Ind.* (Pa.Co.)Mich. &Ind	11,095,085	*	65,504	246,737	2,800,000	8,000,000	2,164,707	—	423.6	1,183,105	509,326	383,310	1,200,629	242,458	—	100	....
Dec. 31, 1878	556.0	158.2	213.5	—	454	274	84	8,173	Grand Trunk ¶ .....Canada.	152,044,870	*	2,311,630		118,498,280	35,812,710	45,510	—	1,390.2	8,884,271	2,025,737	2,387,942	9,531,320	2,349,255	—	100	....
Jan. 31, 1879	274.8	135.7	270.2	—	216	165	38	4,639	Great Western ¶.....Canada.	33,424,430	7,877,010	2,851,045		33,106,835	18,221,095		—	1,089.3	3,616,829	1,206,332	1,854,663	4,216,335	1,297,055	—	100	....
Sept. 30, 1878	213.9	—	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,297,805	*	1,459,135		8,000,000	3,979,000	1,777,941	—	213.9	338,341	56,632	124,478	384,701	106,792	—	100	....
Dec. 31, 1878	143.5	21.3	10.0	—	20	11	5	170	Greenville and Columbia (S. C.)..S Car.	3,623,905	*	374,200	193,895	1,515,166	2,178,763	989,222	—	161.8	237,791	48,662	103,077	383,909	181,660	—	100	....
Mar. 31, 1879	66.8	—	4.1	—	5	3	3	69	Gulf, Western Texas and Pacific ¶..Tex.	1,919,727	*			500,000			—	66.8	242,592	4,340	202,584	112,358	29,706	—	100	....
Jun. 30, 1878	126.9	—	12.5	52.0	8	12	4	93	Hamilton and Northwestern.....Canada.	—	—						—	146.7	103,153	146,651	70,456	127,084	40.991	—	100	....
Dec. 31, 1878	206.4	85.9	45.0	—	74	36	16	1,550	*Hannibal and St. Joseph* ¶.....Missouri.	13,492,427	—			14,251,724	8,700,000		—	292.3	1,354,767	257,916	543,472	2,045,450	780,355	—	100	34½
Sept. 30, 1878	58.0	—	1.0	—	2	2	1	—	Harlem Extension South.....N. Y. & Vt.	—	—						—	58.0	69,136	28,076	41,914	58,523	def. 918	—	100	....
Sept. 30, 1878	74.0	—	3.0	—	19	21	10	436	Housatonic .....Connecticut.	2,581,006	*	225.836	78,762	2,000,000	550,500	161,348	154,256	126.2	468,562	223,214	190,167	569,199	208,253	—	100	....
Apl. 30, 1879	345.0	196.7	35.5	—	66	38	20	1,270	Houston and Texas Central¶.....Texas.	21,870,021	1,831,342	6,864,922	353,302	7,722,900	14,901,995	2,773,600	5,521,092	521.7	1,499,283	242,559	457,840	3,031,361	1,326,905	—	100	64
Dec. 31, 1878	45.0	16.3	16.0	—	18	4	3	50	Huntingdon and Broad Top Mt.....Penn.	4,367,820	*	179,067	365,935	2,052,800	2,283,500	564,393	11,929	61.3	172,915	43,618	394,788	238,889	114,145	—	50	14½
Dec. 31, 1878	364.7	340.8	139.7	—	212	130	56	4,894	*Illinois Central* .....Illinois.	35,513,173	*	6,628,792	868,927	29,000,000	11,997,000	—	2,013,892	1,255.5	4,247,628	1,725,236	2,067,832	7,111,184	3,631,559	6	100	111½
Dec. 31, 1878	175.7	—	8.8	—	12	14	2	313	Illinois Midland.....Illinois.	6,175,000	*			2,000,000	4,175,000	1,154,299	—	175.7	278,504	79,952	128,132	236,895	20,661	—	100	....
Nov. 30, 1878	202.3	131.6	63.0	—	46	27	15	1,135	Ind., Bloomington & Western..Ind. & Ill.	19,040,490	1,723,650	17,273	14,606	7,910,900	9,785,000	3,400,119	—	333.9	1,415,561	284,843	460,028	1,342,323	266,078	—	100	32½
Jun. 30 1878	158.5	8.0	51.2	—	52	41	16	1,084	Indianapolis, Cinc. & Lafayette.O. & Ind.	16,854,416	*	67,274	789,260	7,024,450	8,953,300	1,728,200	—	194.5	896,503	549,587	457,135	1,309,087	494,388	—	50	....
Dec. 31, 1878	71.8	—	40.9	—	56	39	14	1,619	Indianapolis and St. Louis (Pa. Co.).Ind.	4,233,911	*	50,301	346,200	600,000	3,500,000	2,245,360	—	266.6	1,585,274	243,093	538,619	1,347,246	313,903	—	100	....
Dec. 31, 1878	116.6	—	5.1	—	7	5	3	228	Indianapolis & Vin. (Pa. Co.)..Ind & Ill.	4,665,450	*	36,528	24,624	1,402,000	3,150,000	174,602	—	116.6	300,467	101,892	136,628	282,558	5,349	—	100	....
Dec. 31, 1878	417.0	102.3	35.0	—	40	35	8	750	International & Great Northern ¶.....Tex.	16,943,628	1,479,394	1,274,746	133,207	5,500,000	12,307,000	3,825,806	—	519.3	822,430	117,055	224,113	1,636,585	571,983	—	100	50
Dec. 31, 1878	183.7	—	6.6	—	—	—	—	—	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	—			4,625,000	2,952,500		—	183.7				476,265	166,693	—	100	39
Mar. 31, 1879	270.5	77.0	16.0	—	—	—	—	—	Iowa So. & Mo. Southwest'n...Ia. & Mo.	6,200,000	—			3,200,000	5,000,000		—	—					769,600	5	100	....
Dec. 31, 1878	236.0	—	33.3	—	—	—	—	—	*Jackson, Lans. and Saginaw*.(M.C.).Mich.	6,312,933	—			1,966,800	3,648,000	698,133	—	236.8	420,577	296,455	397,841	711,174	276,875	7	100	....
Dec 31, 1878	111.0	118.8	34.3	—	44	33	12	745	Jeffersonv., Madison & Ind. (Pa. Co.)Ind.	6,508,713	*	182,640	86,155	2,000,000	5,000,000	82,738	—	224.8	1,046,156	667,981	1,536,380	1,150,015	422,988	7	100	....
Apl. 30, 1879	84.0	—	2.1	40.0	4	2	2	94	Kansas Central (3 ft.).....Kansas.	1,008,000	*			504,000	504,000		—	84.0						—	100	....
Dec. 31, 1878	638.6	34.0	63.8	—	94	41	17	1,521	*Kansas Pacific*.....Kansas & Col.	34,359,541	*	3,807,520	3,989,461	9,689,950	28,433,100	4,747,484	—	672.6	1,505,813	198,173	667,736	3,610,224	1,198,662	—	50	96½
Dec. 31, 1878	43.0	—	7.6	—	5	5	2	107	Kansas City and Eastern.....Mo.	475,000	*			36,000	348,000		—	43.0		72,704	39,315	84,578	33,867	—	100	....
Dec. 31, 1878	159.9	—	24.4	—	23	10	6	696	Kan. City, Ft. Scott and Gulf....Kansas.	10,750,000	*			6,750,000	4,000,000		—	155.9	777,592	142,286	455,295	833,825	115,567	—	100	53½
Dec. 31, 1878	144.1	1.8	9.2	—	20	20	9	255	Kan. City, Lawrence & Southwest'n.Kan.	10,00 ,000	*			5,000,000	5,000,000		—	208.5	320,322			343,243	92,989	—	100	57
Dec. 31, 1878	197.3	55.0	31.2	—	32	18	12	904	Kansas City, St. Joseph & Co. Bl. Mo.& Ia.	9,250,128	1,231,878	116,232	458,279	2,789,414	7,485,197	698,465	83,451	253.5	1,168,361	229,622	674,194	1,533,651	448,059	—	100	67
Dec. 31, 1878	66.3	—	3.3	—	—	—	—	—	K. City, Top. & West. (A.,T.&S.Fe.).Kas.	3,199,800	—	174,200	190,729	2,250,000	1,054,000	37,205	226,524	—				768,515	208,387	—	100	112½
Apl. 30, 1879	99.0	49.5	16.5	—	19	17	7	351	Kentucky Central.....Ky.	6,045,000	*		138,956	5,000,000	1,045,000	23,523	115,732	198.5	379,111			553,389	208,750	4	100	....
June 30, 1878	162.2	—	19.2	—	18	15	5	439	Keokuk and Des Moines (C.,R.I.&P.)Ia.	6,479,427	*	26,137	624,406	3,924,600	2,436,300	459,130	—	162.2	402,461	157,078	202,985	566,763	148,433	—	100	10
June 30, 1878	80.3	—	4.8	—	—	—	—	—	Lafayette, Bloomington & Mississippi. Ill.	1,923,725	—	1,456	49,894	1,000,000	1,520,000	6,385	—	80.3	155,503	67,012	91,553	177,545	55,485	—	100	....
Apr. 30, 1878	118.2	—	11.2	—	10	6	2	213	Lafayette, Muncie & Bloomington..Ind.	—	—						—	118.2	246,853	78,087	237,684	245,864	67,019	—	100	....
June 31 1878	100.0	10.0	6.0	80.0	6	5	2	81	Lake Erie and Louisville.....Ohio.	1,699,997	*	4,732	7 289	1,500,000	—	202 018	—	110.0	195,599	107,743	77,588	153 161	30,424	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

[illegible] occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Time Ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. B. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	...
Dec. 31, 1878	40.4	484.3	671.6	—	495	178	86	10282	L. S. & Mich. S. N. Y., P., O., Mich., Ind. & Ill.	68,866,354	14,378,709	5,510,852	3,429,037	50,000,000	37,024,000	1,925,820	3,245,132	1,176.8	8,767,042	2,746,032	6,098,445	13,979,766	5,959,501	—	100	107½
Dec. 31, 1878	25.0	—	2.0	—	—	—	—	—	Lehigh and Lackawanna (C. of N. J.). Pa.	775,100	—	.....	.....	375,100	600,000	.....	.....	25.0	.....	12,400	37,882	27,828	3,912	—	50	....
Dec. 31, 1878	105.0	49.7	86.8	—	—	—	—	—	Lehigh and Susquehanna (C. of N. J.). Pa.	13,802,956	—	16,035,233	1,178,753	11,193,550	15,619,275	1,616,813	2,587,304	202.9	1,420,382	358,536	275,994	1,874,053	961,579	—	50	....
Nov. 30, 1878	161.0	192.2	346.6	—	235	72	36	....	Lehigh Valley.....Pa.	14,647,081	8,282,317	22,784,411	2,380,676	27,228,855	24,391,000	2,924,178	646,452	302.8	3,547,393	807,482	7,676,955	5,532,738	3,075,811	4	50	106½
Dec. 31, 1878	120.4	—	55.2	—	45	39	13	679	Little Miami ..... Ohio.	6,561,375	*	490,632	27,421	4,636,200	2,104,000	27,419	311,809	194.9	1,157,971	850,950	624,564	1,223,691	384,621	8	50	....
Dec. 31, 1878	165.7	—	4.1	—	10	6	2	224	*Little Rock and Ft. Smith* ¶ ..... Ark.	8,000,000	*	.....	.....	5,000,000	3,000,000	.....	—	165.2	169,845	47,805	47,284	228,648	116,857	—	100	51½
Sept. 30, 1878	94.9	63.0	63.0	—	65	152	15	381	Long Island ¶ .....N. Y.	6,242,608	*	.....	.....	3,260,600	1,881,750	1,157,861	.....	322.9	1,609,250	1,157,715	251,580	1,537,314	497,895	—	50	....
Dec. 31, 1878	101.5	—	9.4	—	—	—	—	—	Louisiana and Mo. Riv. (C. & A.)....Mo.	3,248,000	—	.....	.....	1,624,000	1,624,000	.....	.....	101.5	.....	.....	.....	231,390	138,370	—	100	10½
Jun. 30, 1878	174.7	280.6	28.2	—	31	24	15	443	Louisville, Cincinnati and Lexington. Ky.	5,772,640	*	94,988	144,132	1,870,774	3,375,300	664,239	111,447	213.5	613,520	327,384	314,282	978,083	294,160	—	100	....
Jun. 30, 1878	185.0	—	98.3	—	180	75	37	3,239	Louisville & Nashville .....Ky. & Tenn.	24,006,920	*	7,506,120	803,939	9,007,819	17,400,722	2,562,673	3,304,765	973.4	3,110,247	720,427	2,614,007	5,697,598	2,344,242	3	100	116
Dec. 31, 1878	288.8	5.0	26.0	—	23	12	8	459	Louisville, N. Albany & Chicago....Ind.	3,500,000	*	.....	.....	1,500,000	2,000,000	.....	—	288.3	.....	171,863	.....	621,750	50,141	—	100	100
Dec. 31, 1878	38.0	87.9	9.2	—	—	—	—	—	Mahoning Coal (A. & Gt. W.) .....Ohio.	2,760,430	*	.....	.....	1,373,000	1,471,000	.....	.....	43.0	.....	.....	.....	91,424	36,569	—	50	....
Jun. 30, 1878	187.3	1.5	153.5	—	65	33	11	1,378	Marietta and Cincinnati (B. & O.)...Ohio.	23,605,983	*	2,584,932	391,220	3,932,050	11,307,811	7,509,691	—	312.0	2,272,100	701,122	716,627	1,545,793	266,980	—	50	....
Jun. 30, 1878	98.2	25.4	5.5	—	9	8	2	127	Marietta, Pittsburg and Cleveland...Ohio.	3,530,000	*	200,000	3,844	—	3,530,000	20,113	—	99.7	171,215	74,140	45,114	110,777	9,467	—	—	....
Dec. 31, 1878	63.1	20.0	20.4	—	30	5	4	1,706	*Marquette Hough. & Ontonagon*.....Mich.	7,804,961	1,050,376	28,667	132,436	4,565,627	4,242,200	102,588	106,025	88.5	195,998	59,411	663,276	566,453	299,181	—	100	18
Jun. 30, 1878	272.0	—	29.0	—	37	29	13	626	Memphis & Charleston.....T., M. & Ala.	7,395,106	1,245,848	428,792	1,271,052	5,312,725	4,220,000	1,309,535	—	292.0	645,928	.....	158,458	682,412	307,445	—	100	31
Dec. 31, 1878	133.0	—	3.0	—	15	6	4	212	Memphis and Little Rock.....Arkansas.	4,419,584	*	.....	408,169	1,500,000	2,850,000	402,217	75,536	132.0	.....	.....	.....	443,764	116,418	—	100	....
Jun. 30, 1878	115.0	—	4.7	—	9	6	2	71	Memphis, Paducah & North'n..T. & Ky.	(No report	since re	organiza	tion.)	.....	.....	.....	.....	115.0	156,463	.....	.....	203,671	63,062	—	100	....
Dec. 31, 1878	284.0	6.0	87.9	—	219	114	35	5,049	Michigan Central.....Mich.	28,437,938	*	6,159,161	345,173	18,738,204	13,191,000	20,960	3,192,107	803.7	6,812,530	1,433,937	1,530,737	6,872,094	2,707,353	4	100	93½
Sept. 30, 1878	156.4	15.0	6.2	7.0	12	5	6	212	Milwaukee L. Shore and Western...Wis.	6,913,439	*	.....	.....	6,000,000	750,000	166,439	—	162.4	351,905	76,913	132,088	245,025	49,745	—	100	....
Jun. 30, 1878	108.5	—	7.5	—	4	3	2	56	Minneapolis and St. Louis....Minnesota.	3,692,911	*	.....	.....	2,000,000	1,101,650	.....	.....	123.5	280,174	64,235	263,356	359,850	117,911	—	100	....
Jun. 30, 1878	60.0	—	2.5	200.0	4	—	—	100	Minnesota Midland (3 ft.).....Minnesota.	2,529,000	*	.....	.....	2,000,000	360,000	155,000	.....	....	.....	.....	.....	.....	.....	—	100	....
May 31, 1879	24.4	—	1.7	—	—	—	—	—	Minnesota Valley (C. & N. W.)....Minn.	136,330	—	.....	28,669	15,000	150,000	.....	.....	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1878	100.0	—	8.4	—	11	12	3	144	Mississippi and Tennessee..Miss. & Tenn.	2,956,654	*	.....	163,917	825,400	1,982,900	324,445	—	100.0	187,457	.....	.....	378,780	176,935	—	100	....
Jun. 30, 1878	85.0	209.8	5.0	210.0	5	2	2	—	Missouri, Iowa and Nebraska..Mo. & Ia.	3,838,149	*	.....	308,672	1,457,225	1,800,000	329,969	559,678	85.0	116,920	39,000	105,000	98,827	3,125	—	100	....
Dec. 31, 1878	576.0	13.0	96.0	—	88	34	25	1,477	Missouri, Kansas and Texas..M.K.& Tex.	40,988,876	*	.....	.....	21,465,210	18,632,000	6,804,721	.....	785.8	2,950,176	265,473	490,060	2,981,682	348,483	—	100	35½
Dec. 31, 1878	283.5	—	84.0	—	110	52	30	2,499	Missouri Pacific.....Missouri.	16,623,000	*	.....	.....	800,000	15,823,000	.....	—	423.5	.....	781,907	.....	3,984,448	1,660,087	—	100	17
May 31, 1879	84.0	—	4.2	—	4	5	3	69	Mobile and Girard.....Alabama.	2,010,311	*	17,000	8,510	1,278,941	1,133,500	8,039	—	84.0	104,000	31,485	.....	195,008	60,325	—	100	....
Dec. 31, 1878	178.8	56.6	11.7	—	28	17	10	394	Mobile and Montgomery .....Alabama.	3,166,261	557,434	71,478	170,625	2,022,518	275,000	67,754	600,526	178.8	480,138	62,493	.....	680,183	258,391	5	100	....
Jun. 30, 1878	472.0	—	48.3	—	80	24	14	1,010	Mobile & Ohio...Ala., Miss., Tenn. & Ky.	18,126,865	*	2,437,577	859,751	5,320,000	15,484,249	719,729	—	528.6	1,166,773	233,067	186,638	2,098,500	379,351	—	100	21½
Oct. 31, 1878	80.0	36.0	4.0	—	7	6	3	78	Montgomery and Eufaula .....Alabama.	3,142,999	*	49,967	77,278	1,149,354	1,810,000	1,129,688	—	80.0	.....	.....	.....	291,354	72,614	—	100	....
Dec. 31, 1878	84.6	—	205.6	—	111	101	37	3,469	Morris and Essex .....New Jersey.	17,710,791	12,144,240	4,141,925	525,044	15,000,000	19,923,000	.....	—	120.6	.....	.....	.....	2,710,117	782,328	7	100	107
Sept. 30, 1878	14.5	—	23.5	—	21	28	9	275	Nashua and Lowell.....N.H.& Mass.	948,146	201,638	.....	257,163	800,000	200,000	316,183	90,764	53.7	424,020	869,726	271,417	497,456	158,403	2	100	116
Mar. 31, 1879	43.8	132.5	4.0	—	—	—	—	—	Nashua & Rochester (W. & N.)....N. H.	2,005,800	—	.....	.....	1,305,800	700,000	.....	—	48.8	.....	.....	.....	95,932	43,278	5	100	....
Jun. 30, 1878	321.0	—	45.1	—	47	28	16	1,030	Nashv., Chattanooga & St. L..T. Ala. & Ky.	14,097,296	*	679,152	329,726	6,575,296	7,522,000	918,941	89,939	453.5	1,404,092	186,128	.....	1,871,809	767,995	2	25	65½
Jun. 30, 1878	122.3	—	13.3	—	—	—	—	36	Nashv. & Decatur (L. & N.)...Tenn. & Ala.	3,747,557	—	.....	781,532	1,642,557	2,105,000	389,024	39,308	122.3	356,841	77,766	425,257	737,756	337,644	6	100	....
Sept. 30, 1878	56.5	—	19.1	—	13	13	7	164	Naugatuck .....Connecticut.	1,928,845	234,087	108,797	57,969	2,000,000	—	20,696	309,002	61.2	286,538	274,412	178,203	493,470	206,301	10	100	....
Dec. 31, 1878	22.6	—	1.3	—	3	2	2	115	Nevada County Narrow Gauge.....Cal.	531,164	*	7,427	756	242,200	250,000	37,500	59,647	22.6	.....	57,580	19,955	98,085	51,718	—	100	....
Sept. 30, 1878	44.0	—	4.0	—	12	2	7	45	Newark, Somerset & Straitsville ..Ohio.	1,781,000	*	31,504	73,998	937,400	800,000	149,102	—	44.0	233,732	.....	.....	135,295	50,749	—	100	....
Jun. 30, 1878	162.0	28.0	5.0	—	10	5	5	—	New Brunswick (3½).....New Br.	2,021,000	*	.....	.....	200,000	1,722,000	99,000	—	190.0	.....	29,768	52,340	122,300	27,111	—	100	....
Jun. 30, 1878	74.0	46.0	14.5	—	11	12	3	458	New Brunswick and Canada.....N. Br.	2,580,500	*	.....	.....	1,788,000	170,000	622,500	—	120.0	120,341	34,227	120,172	167,778	54,416	—	100	....
Dec. 31, 1878	14.9	—	5.8	—	—	—	—	266	Newcastle & Beaver Val. (Penn. Co.)..Pa.	834,083	—	55,358	52,472	605,000	—	881	336,032	14.9	193,381	130,508	952,560	268,143	126,789	24	100	....
Sept. 30, 1878	83.9	15.1	25.7	—	20	18	8	—	New Haven and Northamp. Conn. & Mass.	4,005,281	796,516	82,628	61,270	2,460,000	2,181,000	236,993	67,702	169.3	364,773	268,243	273,437	548,200	225,320	—	100	....
Sept. 30, 1878	100.0	—	16.5	—	22	15	9	—	New London Northern (C. V.).....Conn.	2,052,708	231,902	65,000	76,985	1,500,000	687,500	180,989	—	100.0	416,967	281,389	294,830	470,455	129,609	5	100	....
Jan. 31, 1879	141.0	—	10.0	—	34	—	—	—	New Orleans and Mobile. La., Miss. & Ala.	6,000,000	*	.....	.....	3,525,000	3,525,000	.....	—	141.0	.....	131,439	161,046	672,986	367,836	—	100	....
Dec. 31, 1878	112.0	37.0	16.0	—	—	—	—	—	New York and Canada (D. & H.). N. Y.	8,153,683	*	126,058	.....	4,000,000	4,000,000	279,741	—	149.9	297,703	101,374	231,727	.....	.....	—	100	....
Sept. 30, 1878	441.7	298.4	1,389	—	595	470	213	—	New York Central & Hudson River. N. Y.	82,163,689	17,730,406	29,967,488	.....	89,428,300	39,801,233	532,050	—	1,018.3	5,998,041	8,927,565	7,695,413	26,405,017	10,269,040	8	100	132½
Sept. 30, 1878	24.5	—	1.2	26.8	—	—	—	—	New York City and Northern.....N. Y.	1,775,000	—	.....	.....	1,275,500	500,000	.....	—	....	.....	.....	.....	.....	.....	—	100	....
Sept. 30, 1878	126.9	—	60.7	—	—	—	—	—	N. Y. and Harlem (N. Y. C. & H. R.) N. Y. City Line.....	17,096,144	1,566,020	2,519,150	592,450	9,050,000	10,617,329	2,113,329	—	Included in Lessees returns.				.....	.....	8	100	185
Sept. 30, 1878	5.5	—	5.5	—	—	351	—	—										5.5				743,964	427,326	3		
Sept. 30, 1878	460.0	96.5	1,179	—	475	311	96	22	N. Y., Lake Erie & Western. N. Y. & Pa.	118,049,931	*	44,851,219	.....	85,254,400	66,818,204	.....	—	928.1	10,720,231	4,896,327	6,150,468	15,644,978	5,009,114	—	100	41½
Sept. 30, 1878	14.8	—	10.5	—	11	76	2	319	N. Y. & Manhattan Beach (3 ft.)...N. Y.	558,111	169,107	704,118	.....	500,000	829,000	45,000	82,829	22.1	181,874	1,056,871	16,740	298,147	138,147	—	100	....
Sept. 30, 1878	85.7	53.2	39.1	100.0	36	65	13	1,280	N. York & N. England..M., R. I. & Conn.	20,622,534	*	865,382	53,881	20,000,000	400,000	934,076	201,721	139.0	815,352	1,731,635	435,367	1,006,287	197,890	—	100	35
Sept. 30, 1878	123.0	17.5	179.1	—	93	199	59	252	N. Y., N. H. & Hartford. N. Y. C. & Mass.	12,889,584	2,154,455	1,373,773	1,537,029	15,500,000	—	475,465	1,940,376	152.3	2,087,720	3,525,468	898,799	3,817,281	1,875,625	10	100	166
Sept. 30, 1878	50.0	12.5	57.7	—	24	31	12	—	N. Y., Providence & Boston..Conn. & R. I.	2,645,021	559,487	1,089,987	.....	3,000,000	1,050,000	218,800	.....	62.5	442,622	657,742	279,354	710,038	273,455	10	100	133½
Sept. 30, 1876	98.5	5.5	—	—	—	—	—	—	Niagara Br. & Canan. (NYC&HR.). N. Y.	1,000,000	—	.....	.....	1,000,000	—	.....	—	....	.....	.....	.....	.....	60,000	6	100	....
Sept. 30, 1878	223.5	—	14.5	—	—	—	—	—	North Carolina (R. & D.) .....N. C.	4,933,778	—	466,223	59,020	4,000,000	295,500	135,742	1,024,779	223.2	433,744	98,763	98,763	494,022	159,659	6	100	....
Sept. 30, 1878	102.0	—	8.1	—	13	13	5	142	Northeastern ¶.....S. C.	2,148,131	*	47,317	47,417	899,350	1,142,000	89,181	35,896	102.0	272,509	46,141	.....	363,645	162,500	—	100	....
Mar. 31, 1879	69.5	13.4	16.5	—	25	14	10	532	Northern .....New Hampshire.	3,068,400	*	387,960	493,637	3,068,400	100	396,617	484,880	8.0	452,301	141,209	401,922	426,874	107,372	5	100	101½
Dec. 31, 1878	137.0	13.0	192.9	—	152	69	42	5,296	Northern Central .....Md. & Pa.	12,184,505	4,196,107	5,156,440	560,455	5,842,000	15,393,000	1,828,533	—	322.5	2,936,663	1,380,393	5,803,371	3,723,456	1,118,960	—	50	71½
Aug. 31, 1878	449.0	136.5	26.0	130.0	48	22	24	1,196	Northern Pacific...Minn. Dak., Wash. &c.	19,588,650	1,115,373	130,694,587	120,347	100,000,000	—	50,342,761	1,176,193	646.0	.....	.....	.....	1,193,382	583,700	—	100	29
Oct. 31, 1878	55.6	32.6	79.5	—	58	63	32	1,143	North Pennsylvania (P. & R.).....Pa.	5,834,418	1,748,208	4,619,667	251,639	4,264,500	6,000,000	2,041,255	148,329	88.2	1,390,319	1,310,278	917,484	1,460,924	573,061	4	50	97
Sept. 30, 1878	59.4	7.0	13.9	—	21	15	7	573	Norwich & Worcester..... Ct. & Mass.	3,205,435	179,751	278,037	223,630	2,604,400	400,000	81,928	845,525	66.4	407,889	335,000	403,094	666,883	269,778	10	100	133
Sept. 30, 1878	118.0	4.0	14.0	—	34	15	6	950	Ogdensburg & L. Champlain.....N. Y.	5,677,000	*	.....	.....	5,077,000	994,000	267,202	.....	122.0	462,739	115,618	269,843	542,670	144,325	—	100	26
Dec. 31, 1878	340.5	274.5	103.0	—	124	58	31	2,510	Ohio and Mississippi.....O., Ind. & Ill.	33,981,476	*	50,578	377,787	24,030,000	12,841,000	1,924,750	—	615.0	.....	.....	.....	3,137,136	861,547	—	100	32½
Sept. 30, 1878	249.4	52.4	76.3	—	72	158	27	1,311	Old Colony.....Mass. & R. I.	10,282,291	1,191,319	1,832,238	320,976	6,783,800	5,564,500	619,449	709,055	301.8	1,193,087	3,959,023	631,190	2,077,616	703,278	6	100	110½
Dec. 31, 1878	74.2	—	2.4	—	2	2	1	285	Omaha and Republican Val.....Neb.	1,113,000	*	.....	.....	371,000	742,000	.....	—	74.2	.....	.....	.....	88,769	41,216	—	100	....
Sept. 30, 1878	35.0	—	15.6	—	14	13	6	492	Oswego and Syracuse.....N. Y.	1,762,540	*	.....	.....	1,320,400	461,500	8,801	—	35.0	206,070	136,118	291,874	279,562	74,852	9	100	....
Jan. 31, 1878	155.6	—	9.3	—	17	6	4	415	Paducah and Elizabethtown.....Ky.	4,277,634	*	56,606	22,674	2,853,000	1,428,194	66,644	10,079	185.6	352,451	53,277	223,882	319,542	38,266	—	100	....
Dec. 31, 1875	47.6	—	12.2	—	15	24	4	—	Panama.....New Grenada.	12,000,000	*	.....	.....	7,000,000	3,877,308	.....	.....	47.6	.....	24,921	152,478	2,114,859	1,569,515	12	100	186
Dec. 31, 1878	67.4	—	7	—	—	—	128	—	Pekin Linc. and Decatur..... ...Ill.	1,585,448	*	.....	.....	574,000	1,076,000	.....	.....	76.5	147,388	76,899	144,042	217,369	76,585	—	100	....

Dec. 31, 1878	329.0	100.9	623.6	—	648	335	128	—	Pennsylvania ¶	Pennsylvania.	58,787,686	*	77,082,509	11,269,491	68,870,200	55,114,760	19,096,237	4,057,815	1,055.0	12,847,569	5,205,737	10,946,752	20,317,140	9,396,037	2	50	116
Nov. 30, 1878	105.1	22.8	87.4	—	50	—	—	1,554	Pennsylvania and N. York. (D.&H.)	Penn.	4,658,535	1,183,125	.....	.....	5,061,700	3,000,000	.....	—	105.1	.....	149,478	650,344	1,424,468	518,012	—	50	....
Apl 30 1878	44.0	6.0	3.0	—	6	3	1	86	Pensacola	Florida.	650,000	*	.....	.....	300,000	350,000	.....	—	50.0	52,657	15,274	.....	102,680	36,756	12	100	....
Jun. 30, 1878	83.0	—	15.7	—	13	7	4	172	Peoria, Pekin & Jacksonville		3,239,700	*	.....	.....	1,239,700	2,000,000	47,174	.....	88.0	293,285	94,911	148,964	227,501	32,818	—	100	....
Sept. 30, 1878	64.0	—	4.0	—	9	5	3	80	Petersburg	Virginia.	2,334,700	*	.....	263,822	1,324,200	1,010,500	426,489	.....	64.0	130,326	34,077	81,296	190,729	26,519	—	100	..
Dec. 31 1878	51.7	—	5.2	—	8	40	8	51	Phila. & Atlantic City (3 ft.)	N. Jer.	827,823	*	.....	.....	300,620	230,900	300,900	.....	51.7	140,376	.....	.....	78,004	.....	—	100	....
Oct. 31, 1878	46.0	—	7.2	—	10	8	3	120	Philadelphia & Balt. Cent.	Penn. & Md.	1,864,494	234,820	320,028	53,820	463,556	1,500,000	72,038	437,568	57.0	155,261	211,115	131,308	257,870	86,849	—	50	...
Dec. 31, 1878	287.4	—	143.0	—	123	39	18	3,030	Philadelphia and Erie (Penn.)	Pa.	26,150,110	*	279,094	137,694	8,473,700	17,656,000	1,330,539	—	287.4	2,284,430	459,344	2,810,466	2,921,130	876,111	—	50	31
Nov. 30, 1878	17.0	3.0	27.3	—	24	45	13	192	Phila., Germ. & Norristown (P. & R.)	Pa.	1,639,872	367,988	274,495	.....	2,246,500	—	57,636	—	29.3	.....	.....	.....	278,495	263,663	12	50	206
Nov. 30, 1878	98.4	228.6	763.4	—	416	334	59	—	Philadelphia & Reading	Penn	30,513,089	9,355,442	68,959,732	10,505,396	34,278,175	75,300,797	11,196,128	—	799.4	8,092,849	6,376,413	8,766,979	11,539,563	6,307,821	—	50	20
Oct. 31, 1878	96.3	15.9	151.2	—	80	118	178	1,174	Phila., Wilm. & Baltimore	Pa. D. & Md.	13,026,537	*	2,420,062	61,746	11,567,750	2,758,500	519,996	662,099	112.2	1,613,936	2,243,781	793,365	2,660,446	1,198,048	8	50	139
Dec. 31, 1878	192.8	8.1	64.0	—	106	39	26	1,472	Pittsburg, Cin. & St. L. (Pa.Co.)	Pa.&Ohio	19,942,295	*	1,249,156	1,814,337	8,437,200	12,497,000	2,363,455	—	200.9	2,746,013	747,455	2,142,155	3,176,370	1,186,763	—	50	....
Sept. 30, 1878	149.6	1.9	37.3	—	16	15	7	206	Pittsb. & Connellsville (B.&O.)	Pa. Md.	12,018,671	470,698	42,697	3,302	1,955,741	10,618,600	4,045,687	—	174.0	1,579,169	761,307	1,829,465	1,542,754	578,312	—	50	....
Dec. 31, 1878	468.4	—	215.6	—	278	152	51	6,655	Pittsb., Ft. W. & Chicago	P., O., I. & I.	38,743,396	*	213,315	12,000	25,383,586	13,510,000	.....	75,125	468.4	7,348,579	2,253,731	3,026,250	7,830,110	3,689,197	7	100	121
Dec. 31, 1878	68.0	2.5	3.5	—	20	10	4	505	Pittsburg and Lake Erie	Penn.	3,418,553	*	.....	.....	1,259,853	1,675,000	483,700	—	....	.....	.....	.....	.....	.....	—	50	..
Dec. 31, 1878	95.0	25.0	33.0	—	32	19	6	268	Pittsb., Titusville and Buff	N. Y. & Pa.	9,085,405	*	.....	.....	4,950,450	4,050,923	75,022	—	120.0	433,165	281,919	522,402	526,701	184,563	—	50	25
Dec. 31, 1878	24.0	—	1.2	6.0	—	—	—	—	Pittsb., Wheeling & Kentucky	W. Va.	599,395	*	.....	34,827	399,600	200,000	32,620	—	24.0	44,475	47,991	45,653	49,315	10,304	—	100	...
Sept. 30, 1878	92.0	—	10.0	—	9	16	4	160	Portland and Ogdensburg	Me. & N.H.	3,564,544	292,533	77,496	48,317	1,052,186	2,642,500	231,094	54,215	108.0	192,748	84,210	109,875	270,783	88,574	—	100	....
Sept. 30, 1878	52.5	—	7.0	—	7	9	4	137	Portland and Rochester	Me. & N. H.	1,966,211	*	.....	.....	636,011	1,500,000	59,455	—	52.5	155,659	118,583	92,002	148,151	29,334	—	100	....
Sept. 30, 1878	51.0	—	18.1	—	19	—	—	203	Portland, Saco & Portsmouth	Me.	1,334,091	96,555	69,354	93,750	1,500,000	—	93,750	—	....	.....	.....	.....	.....	90,000	6	100	111
Sept. 30, 1878	42.7	—	2.3	—	4	5	—	60	Poughkeepsie, Hartford & Boston	N.Y.	1,385,000	*	.....	.....	850,000	535,000	41,035	—	47.5	76,503	51,040	18,647	56,296	11,121	—	100	....
Sept. 30, 1878	22.8	—	1.6	—	3	3	1	57	Providence and Springfield	R.I. & Mass.	913,424	100,512	27,198	16,512	517,150	500,000	.....	40,498	22.8	49,019	92,207	35,466	86,897	41,812	—	100	...
Sept. 30, 1878	43.4	8.0	53.6	—	30	33	8	1,282	Providence and Worcester	R. I. & Mass.	2,918,983	800,539	59,340	136,853	2,000,000	1,176,000	629,130	110,585	66.7	458,923	1,627,427	624,722	870,876	290,815	4	100	....
May 31, 1878	97.0	—	6.9	—	12	12	9	131	Raleigh and Gaston	North Carolina	1,500,000	*	1,173,557	133,249	1,500,000	821,000	5,306	480,500	97.0	.....	44.615	.....	242,478	107,185	—	100	....
Sept. 30, 1878	72.6	110.1	62.3	—	56	77	20	1,547	Rensselaer and Saratoga	N.Y.	6,679,308	1,827,968	1,340,669	853,662	6,854,100	2,000,000	1,347,507	—	332.6	712,320	1,126,484	602,540	1,823,359	754,346	8	100	118
Sept. 30, 1878	140.5	11.0	13.3	—	55	37	20	793	Richmond and Danville ¶	Va. & N. C.	5,879,853	*	2,518,453	47,575	3,866,400	4,131,886	447,575	—	200.9	608,646	87,824	235,962	942,386	310,948	—	100	....
Sept. 30, 1878	80.0	—	7.2	—	12	15	10	127	Richmond, Fred'burg and Potomac ¶	Va	2,835,269	*	112,153	74,957	1,532,629	878,241	65,965	547,553	82.9	174,311	128,000	48,321	312,032	151,858	—	100	....
Sept. 30, 1878	22.5	2.3	2.6	—	7	7	5	103	Richmond and Petersburg ¶	Va.	1,102,684	67,861	41,791	34,264	1,008,600	225,000	22,267	10,741	24.8	73,787	102,335	80,760	62,553	4,479	—	100	....
Sept. 30, 1878	41.0	—	1.9	—	4	7	2	57	Richmond, York Riv. & Chesapeake ¶	Va.	598,372	*	.....	.....	480,100	273,000	.....	.....	41.0	52,160	18,214	52,293	92,803	1,956	—	100	....
Sept. 30, 1878	107.6	—	10.7	—	11	8	4	232	Rochester and State Line	N. Y.	2,081,345	229,032	.....	.....	22,094	2,187,400	109,386	.....	107.6	212,668	93,177	134,771	214,444	82,402	—	100	....
Dec. 31, 1878	91.0	—	4.5	—	9	5	2	85	Rock Island and Peoria	Ill.	1,677,669	*	7,278	26,177	1,500,000	150,000	61,125	.....	91.0	207,201	109,359	191,428	366,489	96,278	3	100	....
Sept. 30, 1878	141.1	239.2	54.9	—	55	53	23	1,182	Rome, Watertown and Ogdensburg	N. Y.	8,797,611	563,304	.....	.....	3,147,600	7,749,900	608,688	.....	403.9	1,053,608	576,974	370,905	1,213,785	350,747	—	100	23
Jun. 30, 1879	120.0	—	26.0	—	—	—	—	—	Rutland (C. V.)	Vermont.	3,943,238	457,800	1,066,402	.....	6,480,000	2,546,400	559,741	—	136.0	.....	.....	[rental, etc.	295,812	278,758	—	100	71
Dec. 31, 1878	34.8	—	2.8	—	4	2	2	50	Saginaw Valley and St. Louis	Mich.	847,208	*	2,309	39,188	264,004	446,000	.....	177,901	34.8	64,550	37,707	44,957	84,952	51,967	—	100	....
Sept. 30, 1878	22.0	—	3.3	—	4	4	2	190	St. Croix and Penobscot	Me.	311,935	52,065	5,142	10,824	100,000	202,700	26,429	54,784	22.0	25,066	11,516	38,633	38,566	15,425	—	100	....
Dec. 31, 1878	227.0	—	11.4	—	13	4	12	154	St. Joseph and Denver City	Kansas.	9,500,000	*	51,689	.....	3,300,000	6,200,000	48,704	.....	227.0	408,887	26,638	157,266	641,391	61,181	—	100	....
Dec. 31, 1878	189.0	—	19.0	—	13	11	4	632	St. L., Alton & T. H.	Ill. & Ind.	11,768,400	*	617,500	442,276	4,768,400	7,000,000	955,985	103,792	175.2	395,390	184,988	473,648	555,362	534,932	—	100	22
Dec. 31, 1878	—	18.8	—	—	—	—	—	—	Belleville Branch	Illinois.													506,459	239,621			....
Dec. 31, 1878	489.5	195.0	114.3	—	118	48	24	2,551	*St. Louis, Iron Mt. and So.* ¶	Mo. & Ark.	45,237,716	*	5,098,122	752,930	21,469,100	25,909,000	4,956,083	—	684.5	2,217,586	600,556	694,601	4,514,321	1,945,956	—	100	53
Dec. 31, 1878	150.6	—	13.2	—	—	—	—	—	St. Louis, Jacksonv. & Chic. (C. & A.)	Ill.	5,072,000	—	.....	.....	2,347,800	2,725,000	.....	—	....	.....	.....	[rental.	240,000	240,000	—	100	....
Dec. 31, 1878	265.5	113.3	67.2	—	100	42	20	2,600	St. L., Kansas City & Northern	Mo	34,434,244	*	1,096,831	368,907	24,000,000	10,181,500	1,237,500	533,000	598.8	.....	499,441	960,466	3,324,496	1,347,500	—	100	....
Dec. 31, 1878	327.3	—	25.8	—	29	10	8	813	St. Louis & San Francisco	Mo. & Ind. T.	26,198,626	729,166	.....	427,174	21,642,100	5,292,000	289,435	180,431	327.3	872,626	63,132	254,380	1,201,652	603,517	—	100	36
Oct. 31, 1878	169.3	17.4	26.9	—	23	12	4	659	St. Louis & S. Eastern	Ill. & Ind.	11,022,709	*	.....	.....	10,841,100	5,145,000	.....	—	208.2	658,203	183,359	.....	954,333	168,210	—	100	...
Oct. 31, 1878	158.3	—	25.9	—	32	14	8	748	St. Louis, Vandalia & T. H.	Ill. & Ind.	8,327,709	*	3,525	.....	3,928,015	4,499,000	237,808	—	158.3	966,978	204,058	659,765	1,059,443	158,685	—	100	....
May 31, 1878	156.0	—	19.5	—	11	10	4	313	*St. Paul and Duluth*	Minn.	8,832,523	*	.....	.....	8,832,523	—	.....	—	169.0	350,670	46,568	224,767	483,349	121,008	—	100	32
Dec. 31, 1878	121.3	—	11.5	—	15	7	6	475	St. Paul and Sioux City	Minn. & Iowa.	4,555,137	*	325,673	43,019	4,421,697	113,278	255,270	133,584	121.3	266,669	86,179	206,913	602,754	239,505	—	100	36
Sept. 30, 1878	116.3	—	24.0	—	35	13	14	684	Sandusky, Mans. & Newark	Ohio.	3,363,300	*	244,931	118,558	1,059,972	2,300,000	327,077	40,800	116.3	841,442	191,069	731,146	657,632	234,227	—	50	....
July 31, 1878	106.0	5.3	4.9	—	10	9	6	80	Savannah & Charleston	S. Car. & Ga.	2,288,966	*	.....	.....	1,000,000	1,427,800	.....	—	111.3	.....	.....	.....	303,883	26,046	—	100	....
Dec. 31, 1878	100.0	—	7.1	—	10	10	4	76	Scioto Valley	Ohio.	3,111,945	*	3,322	60,424	1,772,050	1,300,000	94,170	9,471	100.0	333,049	155,114	147,842	282,153	125,878	—	100	....
Sept. 30, 1878	80.0	—	6.0	—	16	12	4	267	Seaboard and Roanoke. Va. & N. Carolina		2,140,813	*	.....	.....	1,350,400	215,000	120,372	1,222,462	80.0	214,315	35,051	202,890	487,797	160,376	7	100	....
Sept. 30, 1878	79.0	—	4.0	—	5	6	6	143	Sheboygan and Fond du Lac	Wisconsin.	2,871,771	*	.....	.....	1,410,500	1,600,000	66,749	.....	79.0	125,679	50,345	38,376	99,155	20,072	—	100	....
Nov. 30, 1878	46.0	—	8.3	49.0	8	4	2	117	Shenango and Allegheny	Pa.	1,185,049	*	25,000	215,052	200,000	1,097,000	128,101	—	46.0	.....	33,583	349,229	254,039	135,281	—	50	....
Sept. 30, 1878	50.0	—	6.8	—	—	—	—	—	Shore Line (N. Y., N. H. and H.)	Conn.	1,200,000	—	.....	.....	1,000,000	200,000	.....	—	50.0	246,968	299,154	43,405	317,978	101,539	8	100	....
Jun. 31, 1878	107.4	—	12.6	—	13	8	6	160	*Sioux City and Pacific*	Neb. & Iowa.	5,350,080	*	.....	.....	2,068,400	3,056,900	.....	—	158.5	165,745	59,315	136,055	414,477	100,090	—	100	....
Jun. 30, 1878	183.0	7.0	24.0	—	1	1	1	52	South and North Alabama	Ala.	10,058,632	*	.....	.....	3,461,767	6,131,000	575,875	—	190.0	552,986	79,038	713,952	844,689	293,649	—	100	....
Dec. 31, 1878	137.0	106.0	31.0	—	48	49	—	462	South Carolina ¶	South Carolina.	9,561,780	*	1,332,845	643,926	5,819,275	4,932,479	1,413,036	—	243.0	691,202	104,065	252,366	1,011,862	409,305	—	100	....
Sept. 30, 1878	114.0	—	17.3	—	16	9	5	406	Southern Central	N. Y.	3,273,492	387,661	625,858	131,764	1,790,234	2,540,125	88,415	—	114.0	413,552	149,484	440,071	462,906	142,850	—	100	....
Dec. 31 1878	167.0	—	11.2	—	14	6	3	298	Southern Minnesota ¶	Minnesota.	6,424,100	*	.....	.....	1,984,200	4,639,900	.....	—	167.0	326,497	64,978	175,342	643,036	311,152	—	100	....
Dec. 31, 1878	161.0	55.1	48.2	—	43	68	10	914	Southern Pacific	California.	63,995,530	1,780,051	1,035,716	76,275	36,763,900	29,186,000	1,558,925	—	712.0	.....	.....	.....	4,327,086	1,155,704	—	100	....
Aug. 31, 1878	144.0	166.5	21.5	—	36	28	—	392	Southwestern	Ga.	4,291,300	*	.....	.....	3,892,300	339,000	.....	—	310.5	441,390	.....	.....	739,223	352,631	8	100	....
Sept. 30, 1878	48.5	—	3.0	—	3	4	2	17	Springfield, Athol and Northeastern	Mass.	1,576,126	53,399	49,800	26,278	816,450	600,000	271,361	—	48.5	94,204	56,000	55,926	91,924	21,979	—	100	....
Dec. 31, 1878	24.0	10.0	3.7	—	7	4	3	51	Sussex	New Jersey.	1,875,100	*	.....	.....	1,638,600	236,500	.....	—	34.0	104,230	.....	.....	98,538	38,118	—	100	....
Dec. 31, 1878	81.0	—	23.0	—	13	9	2	380	Syracuse, Bing. and New York	N.Y.	4,039,029	*	13,662	253,809	2,004,000	2,020,000	216,696	65,804	81.0	378,111	150,916	810,586	616,532	224,624	3	100	....
Oct. 31, 1878	79.7	31.2	31.5	—	40	22	15	1,000	Terre Haute and Indianapolis	Indiana.	3,081,378	*	1,385,974	693,159	1,988,150	1,600,000	291,968	1,280,393	113.8	953,319	221,341	1,092,085	876,865	356,378	8	50	100
Dec. 31, 1878	108.0	—	5.4	—	4	2	2	272	Texas and New Orleans (of 1874)	Texas.	4,142,000	*	.....	.....	3,000,000	1,142,000	548,854	125,095	108.0	.....	.....	86,398	220,137	74,284	—	100	....
May 31, 1879	179.7	264.1	39.4	89.0	49	21	11	977	Texas and Pacific ¶	Texas.	26,319,117	*	925,673	167,318	6,993,000	18,806,225	1,349,575	327,908	443.9	1,392,777	268,149	407,114	2,136,143	955,455	—	100	25
Dec. 31, 1878	227.4	19.6	36.3	—	44	15	10	726	Toledo, Peoria and Warsaw	Illinois.	12,720,133	*	.....	.....	5,700,000	6,450,000	.....	—	247.0	1,022,612	230,965	702,510	1,358,290	472 211	—	100	13
Sept. 30, 1878	34.7	—	13.1	—	15	15	7	459	Troy and Boston	New York.	2,453,762	*	.....	.....	1,609,010	2,179,500	436,022	.....	52.9	405,824	294,879	595,904	560,344	274,747	2	100	....
Sept. 30, 1878	74.0	—	5.3	—	7	8	3	131	Ulster and Delaware	New York.	1,052,357	*	.....	.....	1,152,100	1,478,000	57,682	—	74.0	104,753	82,965	85,467	168,158	31,658	—	100	....
Dec. 31, 1878	275.5	—	369.8	—	265	310	34	2,762	United New Jersey (Pa.)	N. Jer.	34,988,531	*	6,549,845	.....	20,190,400	20,095,548	1,545,956	—	378.6	4,904,560	7,127,224	3,840,229	7,696,451	2,583,229	10	100	167
Dec. 31, 1878	1,038	—	113.0	—	172	121	41	3,279	*Union Pacific*	Nebr. Wy. & Utah.	115,214,588	*	13,046,224	.....	36,732,300	77,424,512	.....	—	103.8	5,846,580	188,515	844,019	11,121,272	7,744,686	—	100	93
Apr. 30, 1879	210.0	—	10.5	160.0	16	4	2	318	Utah and Northern	Utah and Idaho.	5,040,000	*	.....	.....	2,520,000	2,520,000	.....	—	111.5	.....	.....	[9 mos.	193,123	62,069	—	100	....
Sept. 30, 1878	87.0	—	15.9	—	18	23	10	210	Utica and Black River	New York.	2,378,791	418,847	296,152	18,694	1,771,720	1,112,000	57,808	168,956	180.1	339,339	218.258	103,560	453,144	239,292	4	100	....
Sept. 30, 1878	71.0	—	10.0	—	4	8	5	36	Utica, Ithaca and Elmira	New York.	2,854,090	*	.....	.....	1,004,100	1,500,000	355,438	.....	118.0	211,252	108,365	88,120	147,542	def.3,911	—	100	....
Sept. 30, 1878	56.0	24.1	31.1	—	—	—	—	—	Vermont and Mass. (Fitchb.)	Mass.	3,288,328	*	476,311	49,427	2,860,000	900,000	6,264	38,802	58.8	.....	.....	[rental.	153,197	150,197	5	100	122
Feb. 28, 1879	140.0	2.0	10.0	—	17	10	5	95	Vicksburg and Meridian	Miss.	3,288,468	*	.....	33,163	1,397,603	3,166,973	38,474	—	142.0	187,892	43,666	45,597	329,175	70,315	—	100	....
Dec. 31, 1878	52.2	1.5	37.0	—	24	10	4	357	Virginia and Truckee	Nevada.	3,695,381	712,279	427,543	104,857	6,000,000	1,101,000	.....	—	52.7	458,810	.....	507,922	1,604,443	725,092	12	100	....
Dec. 31, 1878	452.1	148.1	148.3	100.0	197	68	39	4,711	Wabash	Ohio, Indiana and Illinois.	36,811,468	*	191,442	834,887	16,000,000	20,311,467	854,018	172,291	678.0	5,316,700	858,879	1,952,003	4,798,372	1,654,123	—	100	49
Sept. 30, 1878	258.5	121.5	18.0	—	31	39	14	476	Wash. City, Va. Mid. & Gt. Southern ¶	Va.	10,143,393	*	.....	.....	4,265,297	6,747,067	1,859,661	—	296.2	795,119	149,248	192,197	925,044	225,554	—	100	....
Sept. 30, 1878	51.7	—	2.6	—	4	7	6	66	Washington and Ohio	Virginia.	1,942,297	*	.....	.....	1,777,927	387,300	142,300	—	51.7	99,745	29,169	27,126	102,363	22,237	—	100	....
Oct. 31, 1878	25.3	—	5.0	—	11	23	5	70	West Chester and Philadelphia	Pa.	1,541,105	200,250	447,922	65,159	821,300	1,100,000	95,601	237,455	35.3	258,976	756,469	84,953	312,487	146,127	8	53	....
Dec. 31, 1878	59.5	—	18.4	—	20	52	11	222	West Jersey	New Jersey.	1,786,862	459,297	1,533,634	91,188	1,359,750	2,400,000	71,539	39,592	128.5	440,545	618,330	119,632	541,678	202,985	—	50	70
Aug. 31, 1878	116.0	51.0	8.4	—	19	4	8	243	Western of Alabama ¶	Alabama.	3,297,380	*	28,388	157,000	722,011	2,553,000	207,757	—	167.0	292,286	.....	.....	544,107	176,652	—	100	....
Sept. 30, 1878	90.0	—	10.5	—	13	26	8	228	Western Maryland	Maryland.	4,568,306	*	30,000	43,701	682,250	3,675,000	5,147	287,610	90.0	419,331	368,956	136,021	347,201	129,926	—	100	71
Sept. 30, 1878	192.0	20.7	23.6	—	39	14	13	602	Western Union (C., M. & St. P.)	Wis. & Ill.	7,000,000	318,114	808,864	16,294	4,000,000	3,500,000	387,629	255,633	212.7	870,604	239,094	462,241	1,067,654	304,401	—	100	....
Sept. 30, 1878	189.0	—	13.0	—	33	12	7	296	Wilm., Colum. and Augusta	N. C. & S. C.	4,992,540	*	30,221	204,235	300,000	1,248,000	1,008,944	—	189.0	.....	53,850	.....	509,698	98,658	—	100	55
Sept. 30, 1878	163.5	17.0	13.2	—	28	19	13	350	Wilmington and Weldon ¶	N.C.	3,340,365	*	39,423	68,078	1,456,200	1,619,100	52,132	315,434	130.5	406,277	.....	.....	312,171	176,277	3	100	..
Sept. 30, 1878	45.7	—	25.4	—	20	22	7	438	Worcester and Nashua	N.H. & Mass.	2,136,460	390,086	534,980	75,045	1,789,800	1,000,000	117,024	229,767	94.5	342,755	325,977	313,962	473,240	168,351	—	100	60

☞ It will be seen by a statement given in another column, and also by advertisement, that the directors of the Mobile and Ohio Railroad Company have appropriated $389,500 for the payment of interest on income and sinking fund debentures out of the net earnings for the fiscal year ending June 30, 1880, divided as follows: 3½ per cent on first preferred income and sinking fund debentures, payable September 1, 1880, $185,500; 3½ per cent on same, payable February 1, 1881, $185,000; also 1 per cent on second preferred income and sinking fund debentures, payable December 1, 1880, $18,500.

Statement of the Public Debt of the United States, August 1, 1880.

DEBT BEARING INTEREST.

	Amount Outstanding.	Accrued Interest.
6 per cent. 1880 bonds, 1861..	$15,587,000 00	$77,785 00
6 per cent. bonds, 1881 (Oregon,) 1861	741,850 00	3,709 25
6 per cent. 1881 bonds, 1861..	156,914,600 00	784,573 00
6 per cent. 1881 bonds, 1863..	62,007,600 00	310,038 00
5 per cent. funded loan of 1881	484,129,550 00	6,051,619 37
4½ per ct. funded loan of 1891	250,000,000 00	1,875,000 00
4 per ct. funded loan of 1907.	738,180,450 00	2,460,601 50
Refunding Certificates	1,167,350 00	3,891 17
3 per cent. navy pension fund, 1868.....	14,000,000 00	35,000 00
Aggregate of debt bearing interest	$1,722,698,400 00	$11,602,217 29
Interest due and unpaid		3,489,470 57

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
5 per cent. Mexican indemnity stock, 1846.....	1,104 91	85 74
6 per cent. bonds, 1847.....	1,250 00	22 00
6 per cent. bounty land scrip, 1847.....	3,275 00	213 06
5 per cent. Texas indemnity bonds, 1850.....	21,000 00	3,045 00
6 per cent bonds, of 1858	8,000 00	.....
5 per cent. bonds, 1860.....	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862.....	386,650 00	3,930 13
6 per cent. 5-20 bonds, called June, 1864	68,200 00	774 41
6 per cent. 5-20 bonds, called 1865	114,250 00	50,343 90
5 per cent. 10-40 bonds, called, 1864.....	2,215,150 00	250,888 80
6 per cent. Consol. bonds, called, 1865.....	577,200 00	3,020 21
6 per cent. Consol. bonds, called, 1867.....	2,130,350 00	264,348 72
6 per cent. Consol. bonds, called, 1868	655,400 00	85,535 68
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846.....	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857	1,700 00	99 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861.....	16,600 00	1,137 65
5 per cent. 1 year notes, 1863.	46,315 00	2,327 85
5 per cent. 2 year notes, 1863.	35,900 00	1,852 99
6 per cent. compound interest notes, 1863-64.....	241,770 00	49,171 10
7 3-10 per cent. 3 years' treasury notes, 1864-65.....	144,900 00	5,377 02
6 per cent. certificates of indebtedness, 1862-63.....	4,000 00	253 48
4 to 6 per cent. temporary loan, 1864.....	2,960 00	244 19
3 per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$6,841,115 26	$791,135 61

DEBT BEARING NO INTEREST.

Demand notes, 1861-62.....	$60,915 00	
Legal tender notes, 1862-63...	346,681,016 00	
Certificates of deposit.....	15,535,000 00	
Coin certificates, 1863.....	7,884,600 00	
Silver certificates, 1878.....	12,689,290 00	
Unclaimed interest.....		7,777 03
Fractional currency, 1862, 1863 and 1864..$15,581,644 37		
Less amount estimated as lost or destroyed, act of June 21, 1879..... 8,275,934 00		
	7,205,710 37	
Aggregate of debt bearing no interest.....	$390,055,531 37	$7,777 03

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent.....	$235,221,050 00	
Bonds at 5 per cent.....	484,129,550 00	
Bonds at 4½ per cent.....	250,000,000 00	
Bonds at 4 per cent.....	738,180,450 00	
Refunding certificates.....	1,167,350 00	
Navy pension fund, 3 per cent.	14,000,000 00	
	$1,722,698,400 00	$15,091,687 86
Debt on which interest has ceased since maturity.....	6,841,115 26	791,135 61
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,741,931 00	
Certificates of deposit.....	15,535,000 00	
Coin and Silver Certificates.	20,573,890 00	
Fractional currency.....	7,205,710 37	
	$390,056,531 37	
Unclaimed interest.....		7,777 03
	$2,119,596,046 63	$15,890,600 50
Total debt, principal and interest, to date, including interest due and unpaid.....		$2,135,486,647 13

AMOUNT IN TREASURY.

Interest due and unpaid.....	$3,489,470 57
Debt on which interest has ceased.....	6,841,115 26
Interest thereon.....	791,135 31
Gold and silver certificates.....	20,573,890 00
U S Notes held for redemption of certificates of deposit.....	15,535,000 00
Cash balance available Aug. 1, 1880.....	151,689,793 76
	$198,890,405 20
Debt, less amount in Treasury, Aug. 1, 1880.	$1,936,596,241 93
Debt, less amount in Treasury, on the 1st ult.	1,942,172,295 34
Decrease of debt during the month.....	$5,576,053 41
Decrease of debt since June 30, 1880.....	$5,576,053 41

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$129,425 60
Kansas Pacific bonds, 1862-64	6,303,000 00	31,515 00
Union Pacific bonds, 1862-64.	27,236,512 00	136,182 56
Central Branch Union Pacific bonds, 1862-64.....	1,600,000 00	8,000 00
Western Pacific bonds, 1862-4	1,970,560 00	9,852 80
Sioux City and Pacific bonds, 1862-64.....	1,628,320 00	8,141 60
Totals.....	$64,623,512 00	$323,117 56

Interest paid by United States, $47,589,861 30; interest repaid by transportation of mails, &c., $13,642,584 54; interest repaid by cash payments: 5 per cent net earnings, $655,198 87; balance of interest paid by United States, $33,291,777 89.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, July 31, 1880.

JOHN SHERMAN,
Secretary of the Treasury.

☞ Rapid progress is being made in the construction of the railway running up to the northern entrance of the St. Gothard Tunnel, which, as an example of bold and skillful engineering, will stand comparison with the tunnel itself. The Axenburg Tunnel, 1,100 metres long, has been lately completed, and it is hoped that before the end of the present month all the remaining tunnels on the Brunnen-Fluellen section of the line will be successfully pierced. These tunnels are known as the Gutsch, Hochfluh, and Oelberg-Schieferneck, the last named, 1,930 metres long, being next in length to the St. Gothard. Of the whole number of 26 tunnels on the line on the north of the Alps, six only will then remain to be completed—the Rinderfluth at Arth, the Kehr at the well known Pfaffensprung, or Priests Leap, 1,460 metres long, the Wattingen, 1,090 metres long, the tunnel at Leggistein, 1,095 metres long, the shorter Muhl Tunnel as Wasen, and the Robrbach Tunnel.

☞ The Guatemala Central railroad, which is controlled by Americans, was opened on the 18th of June.

Philadelphia Stock Exchange.

Closing Prices for the week ending Aug. 10.

	W.4.	Th.5.	F.6.	Sat.7.	M.9.	Tu.10.
Alleghany Val. 7 3-10s..	121	....	....	....	....	....
7s, Income.....	....	30¼	....	....	....	....
Camden & Am. 6s, 1885....	105½	....	....	....	....	....
6s, 1889	109	109¾	....	....	....	....
Mort. 6s, 1889.....	....	....	....	112¾	....	....
Camden and Atlantic.....	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage.....	....	....	....	....	....	....
2d mortgage.....	....	....	....	....	....	....
Catawissa	....	....	....	....	....	....
Preferred.....	....	38	....	....	....	....
7s, new.....	....	....	....	....	....	....
Del. & Bound Brook.....	....	....	....	....	....	....
7s.....	....	....	....	....	....	....
Elmira & Williamsport....	....	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
Hunt. & B. Top Mt	....	3	7¾	....	....	....
Preferred	11	11	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation	31¼	31¾	32	31¾	31¼	30¾
6s, 1884.....	107¼	....	....	107	....	....
Gold Loan.....	105¼	....	....	....	....	....
Railroad Loan.....	....	....	....	....	....	110¼
Conv. Gold Loan...	....	....	....	....	....	....
Consol. Mort. 7s.....	....	....	....	....	....	....
Lehigh Valley	52¼	53	53¼	54	53¾	53½
1st mort. 6s, coupon.....	....	....	....	....	....	....
1st mort. 5s, reg.....	....	....	....	....	....	....
2d mort. 7s...	....	....	....	....	....	....
Consol. mort. 6s.....	....	....	....	....	....	....
Consol. mort. 6s, reg.....	....	....	....	....	113	....
Little Schuylkill...	....	44	....	....	....	....
Minehill & Sch. Haven	....	....	....	....	....	....
North Pennsylvania ..	48¼	49	...	....	....	48¼
1st mortgage 6s.....	....	....	....	....	....	....
2d mortgage 7s.....	....	....	....	....	....	....
Gen'l mort. 7s, coup.....	....	113¼	....	....	....	....
Gen'l Mort. 7s, reg...	113¼	113¾	....	....	....	....
Northern Central. ..	37¼	37¾	37¾	37¾	37¼	35¾
6s.....	85¼	85¼	....	....	....	....
Northern Pacific	32¼	32¾	32¼	32¾	31¾	29¼
Preferred	56¼	56¾	56¾	56¾	55¾	52¼
Pennsylvania R. R. ...	58	58¼	58¼	58¾	58¼	58
1st mortgage.....	101¼	101¼	....	....	....	....
Gen'l mortgage.....	....	....	....	....	....	....
Gen'l mort. reg.....	....	....	....	....	....	....
Consol. mort. 6s.....	....	....	....	....	....	....
Consol. mort. 6s, reg.....	....	....	....	....	....	....
Penn. State 6s. 2d series	....	....	....	....	....	....
do, 3d series.	107	107¼	....	....	107	107¼
do. 5s, new.....	114¼	114	....	....	....	....
do. 4s.....	....	....	....	....	....	....
Phila. and Reading.....	10¾	10¾	11¼	12¼	11¼	10¼
1st Mortgage 6s.....	....	....	....	....	....	....
7s, of 1893.....	116¼	....	....	....	....	.
7s. new convertible.....	....	....	....	....	....	....
Consol. mortgage 7s.....	114	....	....	....	....	....
Consol. mortgage reg	114¼	....	....	....	....	114¾
Gen'l mortgage 6s....	62¾	64	....	64¼	65	65
Philadelphia and Erie.	15	15¼	15¾	15¾	15¼	15¾
1st mortgage, 6s.....	103¼	....	....	....	....	....
2d mortgage, 7s....	....	....	....	....	....	....
Pittsb., Cin. & St L. 7s	....	117x	....	....	....	....
Pittsb., Titusv. & Buff..	12¾	12¾	13¼	13	12¼	12¾
7s.....	....	....	....	....	72	....
Schuylkill Navigation.. ...	....	....	....	....	....	....
Preferred.....	....	....	....	....	....	....
6s, 1872.....	....	....	....	....	....	....
6s, 1882.....	....	....	....	....	63	....
United Co. of N. Jersey	166¼	....	....	....	166¼	....
Hestonville, (Horse)	....	....	....	....	....	20¾
Chestnut & Wal. (do)	....	....	....	....	....	....
Green and Coates (do.)	....	....	....	....	....	....

Baltimore Stock Exchange.

Closing Prices for the week ending Aug. 10.

	W.4.	Th 5.	F.6.	Sat.7.	M.9.	Tu.10.
Baltimore and Ohio	....	....	....	....	....	....
6s, 1880.....	....	....	....	....	....	....
6s, 1885.....	109	....	....	....	109¼	109¾
Central Ohio ($50).....	....	....	....	....	....	45
1st mortgage	....	....	....	....	....	....
Marietta & Cincinnati.....	....	....	....	....	....	....
1st mortgage, 7s.....	110	110	....	....	111	....
2d mortgage, 7s.....	76¾	78¼	77¾	....	77	77
3d mortgage, 8s.....	41¾	44	43¼	42¾	....	43¼
Northern Central ($50)	37¼	37¾	38	37¾	37¼	36
2d mortgage, 6s 1885.....	....	....	....	....	108¼	....
3d mortgage, 6s, 1900.....	....	....	....	....	....	...
6s, 1900, Gold.....	111¼	....	....	....	....	....
6s, 1904, gold.....	....	....	....	....	....	....
Orange and Alex. 1st.....	....	....	....	....	....	....
2d mortgage, 6s.....	....	....	....	111	....	....
3d mortgage, 8s.....	....	....	....	....	....	....
4th mortgage, 8s.....	....	....	....	....	....	....
O., Alex. & Manassas 7s....	....	83	....	....	....	....
Pittsb. & Connellsv. 7s	....	....	....	....	....	....
Virginia 6s, Consol ..	57	56¾	56¼	56¾	56¾	56¼
Consol. Coupons	89	....	88¾	89	89	88¾
10-40 bonds.....	41¼	41¼	41¾	41¼	41¼	41¾
Deferred Certificates.	6¼	....	....	....	....	....
Western Maryland	....	....	....	....	....	9
1st M., end. by Balt.....	....	....	....	....	....	....
2d M. do.	....	....	....	....	....	....
3d M., do.	....	....	....	....	....	....
1st M., unendorsed.....	....	....	....	....	....	....
2d M., end. Wash. Co.....	....	....	....	....	....	....
2d Mort., preferred ..	100¼	....	....	....	....	....
City Passenger R. R.....	....	....	....	....	....	....

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Aug. 11.

	Th.5.	F.6.	Sat.7.	M.9.	Tu.10.	W.11.
Adams Express	120	....	119	....	....	118½
Albany and Susq	....	....	108½	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	110½	....	....	....	....	....
American Express	....	60	60	....	....	58
Atlantic & Pacific Tel.	45½	45	45	44½	44½	44½
Burl., C.R. & Nor	66	....	66½	....	67	66
1st mortgage 5s	92½	92½	92½	....	92	92½
Canada Southern	62½	....	....	62½	....	....
1st mortgage guar	93½	93	....	93	92½	92½
Central of N. Jersey	76½	76½	75	76	76	76
1st mortgage 1890	....	115½x	....	115½	116	....
7s, consolidated, ass	105½	105½	105½	106	107	108
7s, convertible, ass	105½	....	....	105½	106½	....
7s, Income	82	....	81	....	81	82½
Adjustment	....	....	....	107	106½	107½
Central Pacific	76½	76½	77	77	77	....
6s, gold	112½	112½	112½	....	112½	....
1st M. (San Joaquin)	....	....	....	....	....	....
1st M. (Cal. and Or.)	....	....	....	....	....	....
Land grant 6s	....	....	....	....	....	....
Chesapeake and Ohio	19½	19	....	....	19½	....
Chicago and Alton	116	116	118	....	117	116½
Preferred	....	....	....	....	130	....
1st mortgage	....	....	....	....	122	....
Sinking Fund	111	....	106	....	....	....
Chic., Burl. & Quincy	129½	129½	128½	128½	128½	128½
7s Consol, 1903	....	....	122½	122½	....	....
Chic., Mil. and St. Paul	89½	90½	89½	90½	89½	89½
Preferred	109½	111½	111	110½	110½	109½
1st mortgage, 8s	....	....	....	....	....	....
2d mortgage, 7 3-10s	....	....	....	....	....	....
7s, gold	119	....	....	....	....	....
1st M. (La Crosse div.	115½	116½	....	....	....	....
1st M. (I. and M. div.)	115	....	....	....	....	....
1st M. (I. and D. ext.)	112	112½	....	....	....	....
1st M. (H. & D. div.)	110	....	....	....	....	110
1st M. (C. & M. div.)	....	....	....	119½	....	....
Consolidated S. F.	112½	....	115½	114	....	....
Chic. & Northwestern	99½	100½	99½	101½	100½	100½
Preferred	117	124	123	126	123	122
1st mortgage	....	....	....	....	....	....
Sinking Fund	....	....	....	....	....	....
Consolidated 7s	125½	....	....	....	....	....
Consol. Gold bonds	118½	118½	....	....	119½	....
Do. reg	....	....	....	....	....	....
Chic., Rock Isl. & Pac	114½	115	114½	114½	114½	112
6s, 1917	119½	....	....	120	....	120½
Clev., Col., C. and Ind.	....	73	72	71	72	71½
1st mortgage	....	....	....	....	....	....
Clev. & Pittsburg guar	120	120	120	121½	120½	119½
7s, Consolidated	....	....	....	....	....	....
4th mortgage	....	....	....	....	....	....
Col., Chi., & Ind Cent	17½	....	17½	17½	17½	17½
1st mortgage	....	81½	83	....	....	....
2d mortgage	....	....	....	....	....	....
Del. & Hudson Canal	81½	81½	80½	81	80½	81½
Reg. 7s, 1891	....	....	....	....	....	....
Reg 7s, 1884	....	....	....	....	....	....
7s, 1894	....	....	114	....	....	....
Del., Lack. & Western	86	85½	85½	86	85½	85½
2d mortgage 7s	....	....	....	....	....	....
7s, Consol. 1907	....	....	....	....	....	....
Erie Railway	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	109½	....	....	....	....
3d mortgage	....	109½	....	....	....	....
4th mortgage	....	107	....	....	....	106
5th mortgage	109½	....	....	....	....	....
7s, Consol. gold	....	123½	....	....	124	124½
Great Western 1st mort	....	108½	....	108½	....	108½
2d mortgage	105	104½	105	105	105	105
Hannibal & St. Joseph	36½	36½	36	36½	37½	36½
Preferred	75½	74½	74½	76½	78½	78½
8s, Convertible	....	....	....	....	112½	112½
Houston & Tex. Cent	....	67½	....	....	....	64
1st Mortgage	....	....	....	....	....	....
Illinois Central	113	113½	112½	113½	....	112½
Lake Shore & Mich So	109½	109½	108½	109	108½	....
Consol. 7s	....	....	....	....	....	....
Consol. 7s, reg	....	....	....	....	....	....
2d Consolidated	117½	....	118	....	....	117½
Leh. & W.B. 7s, Con	....	....	....	....	....	....
Long Dock bonds	114½	....	....	....	....	....
Louisville & Nashville	117½	....	....	....	115	115
7s, Consolidated	116½	....	....	....	....	....
Manhattan	26½	28½	28	27½	27½	26
Metropolitan Elevated	90½	....	91½	....	....	....
1st Mortgage	....	100½	100½	....	100½	100½
Michigan Central	96½	96	96½	96½	95½	95
7s, 1902	....	....	....	....	....	....
M. S. and N. I. 1st, S.F.	....	....	....	....	....	....
Morris and Essex	107½	108	108	107½	107½	107
1st mortgage	132	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
7s of 1871	....	....	....	....	....	....
7s, Convertible	....	....	....	....	....	....
7s, Consolidated	....	109½	....	....	....	....
N.Y. Cent. & Hud. Riv	133½	133	132½	133½	133½	133
6s, Sinking fund, 1883	....	....	....	....	105½	105
6s, Sinking fund, 1887	....	....	....	....	....	....
1st mortgage	132	....	....	....	131	....
1st mortgage, reg	....	....	....	....	130	....
N. Y. Elevated	110½	....	111½	112	111	....
1st mortgage	110½	110½	110½	111	111½	111½
N. York and Harlem	....	....	....	....	185	....
Preferred	....	....	....	....	....	....
1st mortgage	....	....	....	129½	....	....
1st mortgage, reg	....	....	....	....	....	....

New York Stock Exchange.

(Thursday's quotations follow money article.)

Closing Prices for the week ending Aug. 11.

	Th.5.	F.6.	Sat.7.	M.9.	Tu.10.	W.11.
N.Y., Lake Erie & W.	43½	43½	43½	43½	43	42½
Preferred	72½	72½	72	71½	71½	71½
2d Consolidated	91	91	90½	90½	90½	90½
New 2d 5s fund	85½	85½	85½	85	85½	85½
N.Y., N. Haven & Hart	165	154½	....	....	....	....
North Missouri 1st M	....	....	....	....	....	....
Northern Pacific	32½	32½	31½	31½	29½	29½
Preferred	56½	56½	56½	55½	52½	53½
Ohio and Mississippi	34½	33½	33½	32½	33½	32½
Preferred	....	74½	74½	....	....	74½
2d mortgage	....	113	....	....	....	....
Consolidated 7s	....	....	....	....	....	....
Consol. Sinking fund	....	....	....	....	....	....
Pacific Mail S. S. Co	41½	41½	41½	41½	42½	41½
Pacific R. R. of Mo	....	....	....	....	....	....
1st mortgage	108	....	....	108	107½	....
2d mortgage	108½	....	....	....	....	....
Panama	....	185	1 2	....	182	186
Philadelphia & Reading	21	23½	22½	22½	21½	22½
Pitts., Ft. W. & Chi. gtd	....	....	....	121	120½	121½
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	....	129	....
3d mortgage	....	....	....	....	....	....
Pullman Palace Car	....	....	....	....	113½	....
Quicksilver Mining Co	....	14½	14½	14½	14½	14½
Preferred	....	50	....	51	....	....
St. Louis & San Fran	36½	36½	36	....	....	....
Preferred	49	49½	....	....	....	....
1st Preferred	75	....	74½	....	....	75
St. L., Alton and T. H	....	....	....	....	....	....
Preferred	....	....	65½	....	....	63½
1st mortgage	....	....	....	....	....	....
2d mort. preferred	106	....	....	....	....	....
Income bonds	....	....	....	....	....	96
St. L., Iron Mt. & S. As	58	57½	56½	56	56	55½
1st mortgage	....	....	117½	....	....	....
2d mortgage	104½	104½	....	105	105	....
Tol., P. & War. 1st E.D.	....	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....	....
Union Pacific	95½	94½	94½	94½	95	94½
1st mortgage	112½	112½	112½	112½	112½	112½
Land Grant 7s	....	....	114½	....	....	....
Sinking Fund 8s	....	....	....	....	....	....
United States Express	....	....	....	49½	....	48
Wabash	....	....	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	105	....	....	....	105½	....
7s, Consolidated	103½	104	104	104	....	....
St. Louis Division	....	....	....	....	....	....
Wabash, St. L. & Pac.	42½	42½	42	42	41½	40½
Preferred	72½	73½	72½	72½	72½	72½
New Mort. 7s	....	....	....	....	99½	99½
Wells-Fargo Express	108½	....	....	108	....	110
Western Pacific bonds	....	....	....	....	....	108½
Western Union Tel	108½	107½	107½	107½	107	106½
7s, S.F. conv., 1900	....	....	....	....	117½	....

Boston Stock Exchange.

Closing Prices for the week ending Aug. 11.

	Th.5.	F.6.	Sat.7.	M.9.	Tu.10.	W.11.
Atch., Top. and San. Fe	118½	118½	118½	....	117	117
1st mortgage	....	....	....	119	....	....
2d mortgage	....	....	....	....	....	....
Land Grant 7s	....	....	....	....	....	....
Boston and Albany	147½	....	....	150	150	150½
7s, reg	....	....	....	....	....	....
Boston and Lowell	....	92½	....	....	....	....
Boston and Maine	....	....	....	....	132	131½
Boston and Providence	....	....	....	....	....	....
Boston, Hart. & Erie 7s	43	43½	43½	42½	42½	42½
Burl. & Mo. R. L. G. 7s	....	....	....	....	....	....
Burl. & Mo. R. in Neb.	....	....	....	....	....	....
6s, exempt	....	109½	....	....	110	....
4s	....	86	....	....	....	....
Chi., Burl. and Quincy	129½	129½	129½	129	128½	128½
7s	....	....	....	....	....	128½
Cin., Sand. and Clev	13½	14	14½	15½	15	14½
Concord ($50)	....	....	....	86	....	86
Connecticut River	....	....	....	....	....	....
Eastern	36½	36½	36	36	36	36
New 4½ Bonds	95	96½	....	94½	95	95
Fitchburg	125½	....	....	....	....	....
Kan. C., Top. & West	....	....	....	....	....	....
Michigan Central	97	....	....	....	....	....
N. Y. & New England	41	40½	....	41	39	39
7s	....	111	....	....	....	....
Northern, N. H	101	....	101	....	101½	....
Norwich & Worcester	....	....	....	....	....	....
Ogden. & Lake Champ	27½	27½	27	26½	26	....
Preferred	....	....	....	78	....	77
Old Colony	....	....	116½	....	....	....
Ph., Wil. & Balt. ($50)	69½	69½	....	69½	69½	....
Portl'd, Saco & Ports	....	109½	....	....	....	....
Pueblo & Ark. Val	....	....	....	....	....	....
7s	112½	112½	113	....	....	113
Pullman Palace Car	114	113½	....	....	....	114
Union Pacific	96	....	95½	....	....	....
6s	....	....	111½	....	....	....
Land Grant 7s	....	....	....	....	....	....
Sinking Fund 8s	....	....	....	116½	....	....
Vermont and Canada	....	....	....	....	....	....
Vermont and Mass	....	....	....	....	....	....
Worcester and Nashua	60½	61	....	60	....	....
Cambridge (Horse)	....	....	....	....	....	....
Metropolitan (")	....	....	....	....	....	....
Middlesex (")	....	....	....	....	....	....
Cal. & Reels Mining Co.	231	237½	237½	237½	237½	237½
Quincy	....	29½	30½	29½	29	28½

New York Stock Exchange.

Closing Prices for the week ending Aug. 11.

	Th.5.	F.6.	Sat.7.	M.9.	Tu.10.	W.11
FEDERAL STOCKS:—						
U. S. 4s, 1907, reg	109½	....	....	....	....	....
U. S. 4s, 1907, coup	....	....	....	....	109½	109½
U. S. 4½s, 1891, reg	110½	....	....	....	....	....
U. S. 4½s, 1891, coup	111½	....	111½	....	....	....
U. S. 5s, 1881, reg	102½	102½	....	....	....	....
U. S. 5s, 1881, coup	102½	102½	....	....	....	102½
U. S. 6s, 1881, reg	104½	104½	....	....	....	....
U. S. 6s, 1881, coup	104½	....	....	....	....	....
U. S. 6s, 1880, reg	102½	....	....	....	....	....
U. S. 6s, 1880, coup	....	....	....	....	....	....
Dt. of Col. 3-65s, reg	....	....	....	....	....	....
Dt. of Col. 3-65s, coup	....	....	....	....	....	....

London Stock Exchange.

	—Closing Prices.— July 30.	July 23
Atlantic & Gt. W. 1st mort., Certs.	67 — 69	67 — 69
Do. 2d mort., Certs	28 — 30	28 — 30
Do. 3d mort., Certs	13½ — 14½	13½ — 14½
Baltimore and Ohio (sterling)	116 — 118	116 — 118
Central of New Jersey $100 shares	75 — 80	75 — 80
Do. Cons. Mort. Oct. '79 coupon	107 — 109	107 — 109
Do. Adjustment bonds	109 — 112	109 — 112
Do. Income bonds	83 — 87	83 — 87
Det., Gd. Haven & Mil. Equip. bds.	113 — 115	112 — 114
Do. Con. M. 5 p.c. till '84 after 6 p.c.	105 — 107	105 — 107
Erie shares $100 Recon. Ass. $6 pd.	45½ — 46½	44½ — 45
Do Pref. Shares, R. T. Ass. $8 pd	72 — 75	73 — 75
Do. 1st Con. M. ex-Certs. 6 Cou.	126 — 128	126 — 128
Illinois Central $100 shares	112 — 114	109 — 111
Lehigh Valley Consol. mortgage	112 — 115	112 — 115
N. Y. Cent. & Hud. Riv. Mt. bonds	130 — 135	129 — 132
Do. $100 shares	136 — 138	135 — 137
Do. Mort. bonds (sinking)	119 — 121	119 — 121
N. Y., Lake Erie & West. 1st Con. Mort. Funded Coupon bonds	124 — 126	124 — 126
Do. do. 2d do.	87 — 89	87 — 89
Do. 2d Consol. Mort. bonds	93 — 95	93 — 95
Do. Gold Income Bonds	77 — 82	77 — 82
Pennsylvania, $50 shares	58½ — 59½	57 — 58
Do. Con. Sink. Fund Mort	114 — 116	114 — 116
Philadelphia & Reading $50 shares	9 — 10	9 — 10
General Consol. Mortgage	107 — 109	105 — 107
Do. Improvement Mortgage	89 — 91	85 — 87
Do. Gen. Mort. '74, ex-deferd. cou.	61 — 63	57 — 59
Do. Scrip for the 6 def. & coupons.	55 — 65	55 — 65
Pittsbg, Ft. W. & Chic. Equip bds.	112 — 114	112 — 114
St. Louis Bridge 1st mort. gold bonds	109 — 111	108 — 110
Do 1st pref. stock	67 — 71	68 — 72
Union Pacific Land Grant 1st mort.	115 — 117	115 — 117

American Railroad Journal.

Financial and Commercial Review.

THURSDAY EVENING, August 12, 1880.

The quotation for call loans at the Stock Exchange is 2@3 per cent, the ruling rate on stock collateral being 2½ per cent, and on United States bonds 2 per cent. Time loans range from 2 to 4½ per cent. Prime mercantile paper is 4@5 per cent.

The market for foreign exchange is dull and heavy. The posted rates of the leading drawers of sterling are 4.82½ and 4.84½. The actual rates are about 4.81½@4.82 and 4.83½@4.84. Cable transfers are about 4.84@½. Prime commercial bills are 4.79¾@4.80¼.

There were fifteen proposals to sell Government bonds to the Treasury on Wednesday, aggregating $6,387,100, of which $2,500,000 were accepted by the Secretary, as follows: $113,000 6s 1880, at 102.35@102 44; $1,307,000 6s 1881, at 104.68@104.74; $1,080,000 5s 1881, at 102.68@102.70. The prices paid are about the same as the market quotations on that day.

The First Comptroller of the Treasury has decided that a draft of the United States Treasurer cannot be attached by order of any State court, reaffirming a former opinion of Mr. Guthrie when Secretary of the Treasury that a government draft cannot be garnisheed. The case came before the Treasury through a certified copy of the order of a State court of Tennessee, upon whose order a draft was attached, a receiver appointed and the receiver ordered to collect the money. The regulations of the Treasury require the draft

to be indorsed by the payee or his recognized agent. In this instance the receiver was substituted, and the Treasury refused to honor the draft, and yet the Court has declared that the draft shall not be paid to the person in whose favor it is drawn. This decision will be printed for circulation among government depositories and sub treasuries, to show that State courts do not control the Treasury in the formulation of its regulations.

The Treasury Department is in receipt of frequent letters calling attention to an apparent discrepancy in the statement of the amount of the public debt on the 30th of June, as shown by the monthly debt statement and by the analysis of the public debt since 1856 recently issued by the department. The principal of the debt is stated in both correctly as $2,120,415,370 63, and agree, but in the monthly statement the debt, less the cash in the Treasury, includes accrued interest amounting to $22,845,549 59. The "analysis" purports to be a statement showing only the principal of the debt.

Government bonds at the board were strong throughout; State bonds, dull and steady; Railroad bonds, irregular; and Railroad shares, compared with the quotations the previous week, have, with few exceptions, declined in price.

The closing quotations on Thursday were: Atlantic and Pacific Telegraph, 43@44; Canada Southern, 60½@61¼; Central of New Jersey, 74⅜@74½; Central Pacific, 75½@76; Chicago and Northwestern, 98⅞@99; do. pref., 118@120; Chicago, Burlington and Quincy, 127¼@127¾; Chicago and Alton, 115@115½; do. pref., 125@130; Chicago, Milwaukee and St. Paul, 88@88⅛; do. pref., 108@109; Chicago, Rock Island and Pacific, 111¼@112¼; Chicago, St. Louis and New Orleans, 32@33½; Cleveland, Columbus, Cincinnati and Indianapolis, 70@71¼; Columbus, Chicago and Indiana Central, 16½@17; Delaware and Hudson Canal, 80½@81; Delaware, Lackawanna and Western, 84½@84⅝; Hannibal and St. Joseph, 34⅝@35; do., pref., 76@76⅝; Houston and Texas Central, 63@65; Illinois Central, 111½@112; Lake Erie and Western, 30⅛@30⅜; Lake Shore and Michigan Southern, 107⅜@107⅝; Louisville and Nashville, 115⅛@117; Manhattan Railway, 25½@26; Morris and Essex, 106½@107; Metropolitan Elevated, 90@92; Michigan Central, 93½@93¾; New York Elevated, 111@112; New York Central and Hudson River 132@132¼; New York, Lake Erie and Western, 41⅛@41¼; do. pref., 69½@70; New York, Ontario and Western, 25@25⅝; Northern Pacific, 29@29⅛; do. pref., 51¼@51½; Ohio and Miss., 32¼@32⅜; do. pref., 72@73½; Pacific Mail, 40⅛@40¾; Philadelphia and Reading, 20⅝@20⅞; St. Louis and San Francisco —@36; do. pref., 47¼@48; do. 1st pref., 74@75; St. Louis, Iron Mountain and Southern, 53¾@54¼; Union Pacific, 93¼@93½; Western Union Telegraph, 106⅛@106¼; Wabash, St. Louis and Pacific, 36½@40; do. pref., 70⅜@70½.

The following quotations of sales of Railway and other securities, for the week, are in addition to those given elsewhere in our columns:

New York.—Am. Dock and Imp. bonds, ass., 110; Buffalo, New York and Erie 1st, 1916, 125⅛; Boston, Hartford and Erie 1st, 42¼; Buffalo and Erie 7s, new, 120; Central Iowa 1st, 108½; Cleveland and Toledo S. F., 109; Col., Chi. and Ind. Cent. 1st Trust Co. certif. ass. sup., 86½; do. inc., 40; Chicago, St. Paul and Minn. 1st, 105¾; Chicago, Milwaukee and St. Paul 1st, Southern Minn. div., 101¾; Chicago, St. Louis and New Orleans, 34; Chicago, St. Paul, Minn. and Omaha, 44⅞; do. pref., 82½; do. consol., 100; Chesapeake and Ohio 1st pref., 25; do. 2d pref., 20; do. 1st, Series B, 67½; do. cur. int., 38; Cincinnati, Indianapolis, St. Louis and Chicago, 30; Cairo and Fulton 1st, 108½; Denver and Rio Grande, 71⅝; do. 1st, 104½; do. 1st consol., 95½; Houston and Texas Central 2d, M. L., 115½; International and Gt. Northern 1st, 102¾; do. 2d, 74; Ind., Bloom. and Western, 1st, 78; do. 2d, 64; do. inc., 47; Indianapolis, Decatur and Springfield 1st, 100¾; Kansas Pacific 1st consol., 96¾; do. 1st, J. & D., with coupon certif., 117½; do. 6s, Denver Div., ass., with coupon certif., 109½; do. ex-coup., 101¼; Lake Shore div. bonds, 120; Lake Erie and Western, 30¾; do. 1st, 102¾; do. inc., 64½; Lehigh and Wilkesbarre consol. ass., 94¾; do. inc., 72⅛; Laf., Bloom. and Muncie 1st, 103½; Louisville and Nashville, Cecilian Branch, 1st, 110; Marietta and Cincinnati 1st pref., 8½; do. 2d pref., 6½; Missouri, Kansas and Texas, 37⅛; do. consol. ass., 105⅝; do. 2d, 66¾; Mobile and Ohio, 21⅞; do. 1st deben., 82½; do. 2d deben., 50; do. 3d, 35; do. 4th, 36; do. 1st mort., 103½; Minneapolis and St. Louis 1st, 110½; Nashville, Chattanooga and St. Louis, 67; New York, Ontario and Western, 26; New York, Lake Erie and Western income, 75; Ohio Central, 22; do. 1st, 91¾; do. inc., 48; Oregon Railway and Nav., 118; do. 1st, 99¾; Ohio and Mississippi 1st, Springfield div., 93¼; Peoria, Decatur and Evansville, 26⅛; do. 1st, 100; do. inc., 62; Rome, Watertown and Ogdensburg 1st consol., 64; Rensselaer and Saratoga, 117; do. 1st, 128½; St. Paul, Minn. and Man., 109½; St. Paul and Duluth, 32; St. Paul and Sioux City 1st, 105½; St. Louis and Iron Mt. 1st pref. inc., 87½; do. 2d pref. inc., 82; do. Arkansas Branch 1st, 106; Syracuse, Binghamton and New York 1st, 116; Southern Pacific of California 1st, 98¼; St. Louis and San Francisco 2d, class A, 92; do. B, 81; do. C, 79; do. Equip., 101; St. Louis, Kansas City and Northern, St. Charles Bridge 1st, 108; do. Omaha div. 1st, 112; Texas and Pacific Inc. L. G., 69; do. construction, 80¼; do. consol., 93; Toledo, Peoria and Warsaw 1st E. D., pur. com. rec., 132½; Toledo and Wabash Equip., 40; Winona and St. Peter 1st, 109⅞; Alabama, Class A, 61½; Louisiana 7s, consol., 45¾; Missouri 6s, 1886, 107; do. 1887, 108¼; North Carolina 6s, old, 30; do. Fund Act, 1866@1868, 11¼; Tennessee 6s, new, 32; do. old, 38¼; Quebec 5s, 1908, 100; Colorado Coal and Iron, 25⅛; do. 6s, 84½; Consol. Coal, 35; New Central Coal, 26; Cumberland Coal, 28½; Am. Dist. Tel., 75¾; Sutro Tunnel, 1¾; Central Mining Co., 10; Excelsior, 17; Homestake, 34½; Little Pittsburg, 4½; Silver Cliff, 4¾; Standard, 27.

Boston.—Burlington and Missouri River in Nebraska 6s, non-exempt, 103; Boston, Clinton, Fitchburg and New Bedford, 20; Boston Water Power, 8⅝; Boston Land, 6⅛; Boston, Revere Beach and Lynn, 103; Chicago and West Michigan R. R., 67; Chicago, Iowa and Nebraska, 75; Chicago, Clinton, Dubuque and Minnesota, 80; do. 7s, 1910, 108¾; Cheshire R. R., 50; Cedar Rapids and Missouri River 7s, 1894, 116¾; Detroit, Lansing and Northern, 89; Flint and Pere Marquette, 23; Florence, El Dorado and Walnut Valley, 7s, 107¼; Fitchburg and Worcester 7s, 1889, 103; Iowa Falls and Sioux City 7s, 1916, 109; Kansas City, Fort Scott and Gulf, 53⅞; do. pref., 100½; Kansas City, St. Joseph and Council Bluffs, 1st, 112⅝; Kansas City, Lawrence and Southern, 87; do. 4s, 92; Little Rock and Ft. Smith, 51¾; do. 7s, 101; Louisiana and Missouri River, 10½; New York and New England 6s, 111; do. 7s, 111; New Mexico and Southern Pacific 7s, 111½; Old Colony 6s, 1897, 112; Ogdensburg and Lake Champlain 8s, 1890, 102; Portsmouth, Gt. Falls and Conway 80; Rutland, pref., 29; do. 6s, 98; do. 5s, 65; Republican Valley 6s, E. D., 101⅜; do. W. D., 102; Summit Branch, 11; South Boston Horse, 3½; Toledo, Delphos and Burlington 6s, Dayton Division, 85; Wisconsin Central, 7; do. pref., 22; Maine State 6s, 1883, 105½; Chicago 7s, 1884, 107½; do. 1894, 118½; Cleveland 6s, 1895, 116; do. 7s, 1895, 120; Boston 6s, 1900, 102¼; Hartford 6s, 1891, 115½; Brooklyn 6s, 1899, 110½; St. Louis City 6s, 1894, gold, 113½; do. 1887, 109; Providence 5s, 1900, gold, 112⅛; Aztec Mining, 1⅛; Atlantic, 19; Allouez, 4¼; Atlas, 1⅛; Brunswick Antimony, 30; Blue Hill, 4⅛; Catalpa, 1⅞; Copper Falls, 13½; Contentment, 1¾; Duncan, 2; Douglass, 4½; Great Basin, 3½; Franklin, 16; Huron, 7⅜; Harshaw, 39; Mesnard, 2; National, 2⅝; Osceola, 40; Pewabic, 22; Pontiac, ⅞; Ridge, 6¼; Silver Islet, 35; Sullivan, 10½; Waukeag, 4⅜.

Philadelphia.—Am. S. S. Co., 29½; do. 6s, 107; Central Transp., 49¼; Continental Pass. R. R. 6s, 116; Delaware Division Canal, 34; Erie and Western Transp., 51; Lehigh Nav. scrip, 91½; Oil Creek 1st mort., 101¾; Philadelphia, Germantown and Norristown R. R., 103¼; Philadelphia and Reading consol. mort. 6s, reg., 104½; do. coupon, 104½; do. Income 7s, 48; do. scrip, 30; Pennsylvania dividend scrip, 116½; Pennsylvania Canal 6s, 83; Texas and Pacific R. W., 32; do. 1st mort. 105; Warren and Franklin 7s, 101½. The latest quotations are: City 6s, 110@115; do. free of tax, 126½@127½; do. 4s, new, 105@109; Pennsylvania State 6s, 2d series, 101@102; do. 3d series, 106½@107; do. 5s, new loan, 114@115, do. 4s, new, 107@110; Philadelphia and Reading, 10⅞@11; do. consol. mort. 7s, coup., 114@115; do. reg., 114¼@114½; do. mort., 6s, 110@—; do. 7s, 1893, 116@117; do. 7s, new conv., 28@30; United New Jersey R. R. and Canal, 167@168; Pittsburg, Titusville and Buffalo R. R., 12½@12¾; do. 7s, 71@73; Camden and Amboy mort. 6s, 1889, 109@110; Pennsylvania R. R., 58¼@58⅜; do. 1st mort., 101¼@101½; do. gen'l mort., coupon, 119@120; do. reg., 120@120½; do. consol. mort. 6s, reg., 114¼@—; Little Schuylkil R. R., 44@—; Morris Canal, 52@—; do. pref., 150@—; Susq. Canal 6s, 50@—; Schuylkill Nav., pref., 6@—; do. 6s, 1882, 62½@63½; do. 1872, 94¼@98; Elmira and Williamsport pref., 51@54; do. 6s, 109@111; do. 5s, 86@90; Lehigh Coal and Navigation, 30½@30⅝; do.

6s, 1884, 110@111; do. R. R. loan, 110@110¾; do. Gold Loan, 105@106; do. consol. 7s, 103@103½; Northern Pacific, 29½@29⅝; do. pref., 52½@53½; North Pennsylvania, 48½@49; do. 6s, 108@112; do. 7s, 118@120; do. Gen'l mort. 7s, reg., 113@114; Philadelphia and Erie, 15@15½; do. 6s, 103@104; do. 7s, 111½@—; Minehill, 53⅝@55; Catawissa, 6@10; do. pref., 39@40; do. new pref., 38@—; do. 7s, 1900, 115@—; Lehigh Valley 53⅛@53¼; do. 6s, coupon, 119@120; do. reg., 119@120; do. 2d mort. 7s, 128@129; do. consol. mort., 112@113½; Fifth and Sixth streets (horse), 115@120; Second and Third, 105@110; Thirteenth and Fifteenth, 75@80; Spruce and Pine, 56@56½; Green and Coates, 100@101; Chestnut and Walnut, 80@90; Hestonville, 19@20; Germantown, 65@—; Union, 109@115; Lombard and South, 12@18; West Philadelphia, 73@75; People's, 12¾@15; Ridge Av., 80@90; Continental, 98@100.

Baltimore.—Baltimore and Ohio 2d pref., 110; do. scrip, 164; Citizens Pass. R. R., 21; City 6s, 1890, 117; do. 6s, 1900, new, 121; do. 6s, 1902, 121; do. 5s, 1916, 115½; do. 5s, 1894, 113½; Northern Central 5s, 85¾; Richmond and Danville bonds, 1885, 104½; do. 1890, 105⅛; Virginia Peelers, 23¼; do. 10-40 coupons, 93; Wilmington, Columbia and Augusta 7s, 97. The latest quotations are: Central Ohio, 43@47; do. 1st mort., 112½@115; Baltimore and Ohio, —@176; do. 6s, 1885, 109@109½; Northern Central, 36@36¼; do. 6s, 1900, 111¼@—; do. 6s, 1904, gold, 107@109; do. 5s, 85½@86⅛; Marietta and Cincinnati 1st mort., 1892, 110½@113; do 2d mort. 7s, 77@77⅛; do. 3d mort. 8s, 43@43¼; do. 1st mort. Sterling, 106@110; Pittsburg and Connellsville 7s, 116¼@117; Orange, Alex. and Manassas 7s, 82@85; Virginia consol. 6s, 56⅛@56¼; Virginia Consols coupons, 88¾@89; Virginia 10-40 bonds, 41¼@41⅜; Virginia 10-40 coupons, 93@—; City 6s, 1886, 109@—; do. 6s, 1890, 117@—; do. 6s, 1900, 120@—; do. 6s, 1900, new, —@121; do. 6s, 1902, 121@—; do. 5s, 1894, 114@115; do. 1900, 114@—; do. 1916, 115¼@—; Wilmington, Columbia and Augusta 6s, 97@—; Cincinnati and Baltimore 7s, 104@—; Virginia and Tennessee 2d, 101@101⅝; Chesapeake and Ohio 6s, 72½@75; City Passenger R. R., 37½@38½; Citizens Passenger R. R., 20@21,

South Carolina Railroad.

The opinion of Chief Justice Waite and Judge Bond in the case of Calvin Claflin and others against the South Carolina Railroad Company was filed in the United States Circuit Court at Charleston, S. C., on the 5th inst. The opinion holds that all the hypothecated bonds are good; that the non-mortgage bonds are not entitled to the benefit of the lien of the second mortgage, and are an unsecured claim against the company; that the first mortgage coupons held by the syndicate were purchased by them, not redeemed, and are entitled to the benefits of the mortgage; that the injunction previously granted shall continue in force until further testimony as to the amounts of the several liens on the road can be taken. In conclusion, the opinion says the complainants are entitled to a sale of the mortgaged property, subject to the ascertained prior encumbrances, but until such a degree is prepared the injunctions heretofore issued shall remain in force. The opinion, therefore, sustains the defendants in the cause upon the points named, excepting as to the granting a sale and the status of the non-mortgage bonds as unsecured debts, on which two points the views of the plaintiffs prevail.

Chicago, Burlington and Quincy Railroad.

The gross earnings, operating expenses and net earnings of this road for the month of June, 1879 and 1880, were:

	Gross earnings.	Operating expenses.	Net earnings.
1880 ..	$1,434,515 87	$709,336 75	$725,178 62
1879 ..	1,160,967 87	611,927 32	549,040 55
Inc....	$273,547 50	$197,409 43	$176,138 07

For the six months ending June 30, 1879 and 1880, the earnings, expenses, etc., were:

	Gross earnings.	Operating expenses.	Net earnings.
1880 .	$8,148,763 92	$4,107,419 84	$4,041,344 08
1879 .	6,510,238 68	3,629,366 42	2,880,872 26
Inc ..	$1,638,525 24	$478,053 42	$1,160,471 82

It is stated that the above does not include the earnings of the Burlington and Missouri River (in Nebraska) division recently consolidated with the Chicago, Burlington and Quincy, and that the net earnings on this (Nebraska) division for the six months show an increase of about $300,000.

☞ A mortgage for $250,000 on the Pittsburg Southern railroad has been filed in the recorder's offices at Pittsburg and Washington, Pa. The board have authorized the issue of $250,000 in six per cent bonds, running thirty years, and fully states the forms of these securities. The mortgage for the consideration of $1, secures the railroad complete, with all its corporate rights, to the mortgages. It is thought that an effort will be made to push the sale of the bonds in sums to suit purchasers and use the proceeds in the extension of the road to the Virginia ore field.

☞ The quarterly report of the State Board of Agriculture of Kansas, just issued, shows that the railways of the State have a mileage of nearly 3,500 miles, and the assessed value of railway property aggregates $20,547,802. The area in winter wheat this year aggregates 2,210,367 acres, an increase of 689,708 acres over 1879. Area in corn, 3,548,474 acres, an increase of 553,404 acres over 1879. During the year ending March 1 last 18,910 farm houses have been built in the State, at an aggregate cost of $4,223,980. The population of the State is 1,000,000.

☞ The location of the Virginia Midland railroad extension has been completed from Statesville, N. C., to the Virginia line, and it is announced that the right of way has been given along the whole route, the people being exceedingly anxious for the extension of the road. The road located is said to be of easy grades.

☞ Trains are now running on the Shenandoah Valley Railroad between Hagerstown, Md., and Shepherdstown, W. Va. By the first of September it will be opened regularly, and communication made with points one hundred miles south of Hagerstown, including the great Luray Caves.

☞ A dispatch dated Portland, Oregon, Aug. 10, 1880, says that two more ships, the Chandes and Cutwater, have just arrived at the mouth of the Columbia river, with thirty-two miles more of steel rails for the Pend d'Oreille division of the Northern Pacific Railroad.

Eel River Railroad.

The stock of the Eel River Railroad Company has been listed at the Boston Board. The road is leased to the Wabash, St. Louis and Pacific Railroad Company for ninety-nine years from September 1, 1879, renewable forever on the basis of 8 per cent for two years, 4 per cent for three years and 4½ per cent thereafter on $2,972,000 of stock and expenses of keeping up the organization; rental payable quarterly. The debt is $104,000 equipment bonds, dated May 1, 1879, due May, 1885, 7 per cent interest; payment of principal and interest assumed by lessee in addition to the rental. Authorized capital, $3,000,000; capital stock issued, $2,778,800; par value, $100. Dividends have been paid as follows: January, 1879, $2 per share; October, 1879, $1 per share; December, 1879, $1 per share; March, 1880, 75 cents per share; June, 1880, 75 cents per share. Daniel L. Quirk is President and Prosper W. Smith Secretary and Treasurer.

☞ Within a few weeks New Orleans will have direct communication with Houston, Texas—the Louisiana Western and the Morgan companies expecting to join their lines at Vermillionville by September 1. The latter company is also locating an extension of its line from Opelousas to a point two miles beyond Alexandria, on the Red river. Contracts have already been given out, and the work may be completed early next spring.

☞ The track of the Southern Pacific Railroad is laid 17 miles east of Benson, Arizona. The grading is complete beyond Dragoon Summit. An average of 85 cars of railroad material goes to the front daily. Track laying will go on at the rate of two miles per day after reaching Dragoon Summit.

☞ At the annual meeting of the stockholders of the Central Pacific Railroad, held at San Francisco on the 10th inst., the following directors were elected: Leland Stanford, C. P. Huntington, Charles Crocker, C. F. Crocker, E. H. Miller, Jr., M. V. Huntington and E. W. Hopkins.

☞ A charter was granted at the State Department at Harrisburg, Penn., on the 2d inst., to the Meadville Railroad Company, which will construct a road from that place to Linesville, in Crawford county, a distance of 18 miles.

☞ The Ohio and West Virginia Railroad has been completed from Columbus to Gallipolis. Several miles of ballasting remain to be done. The road will be open for traffic August 10.

☞ The Homestake Mining Company has declared its regular monthly dividend of 30 cents per share for July, payable at the office of Wells, Fargo & Co. on the 25th inst.

☞ The next terminus of the Southern Pacific Railroad of Arizona will be Sulphur Valley, forty miles beyond Benson, and will open for business some time this month.

☞ The Texas and New Orleans railroad will be formally opened between Houston and New Orleans on the 15th of August.

[From the Fortnightly Review.]

The Railroads of the United States.

THEIR EFFECTS ON FARMING AND PRODUCTION IN THAT COUNTRY AND IN GREAT BRITAIN.

By Edward Atkinson.

[Continued from page 893.]

It may well be remembered that the constitutions of these Southern States were remodeled after the war on the best methods, and that the great industrial forces now working must soon control their legislation. Violence and anarchy cannot have been the rule in a section that has produced greater crops for sale, and has at the same time been more self-sustaining than ever before in its history. The political ebullition is but froth upon the surface; the whole region is provided with new opportunities born of liberty, and the leaders of the future are those who are now working out the industrial problems of the present. Liberty, protected by the ballot, has in less than a single generation effaced one-half the wrongs of more than two centuries of slavery. Another decade may be needed to prove these assertions to those who only see the froth upon the surface, and cannot observe the deep, strong currents underneath.

In all these great achievements in human progress—in the production or leading forth of the wealth of the mines, the forests, and the soil—it has been the railroad that has made all other inventions worth applying; that has caused abundance to rule where famine might have been, and that is now molding the institutions of centuries to its imperative law.

This article will not be considered by English readers complete without some reference to the tariff system of the United States. The writer's position in respect to the theory of protection is sufficiently well known not to require a restatement. His explanation of the apparent anomalies in our system may therefore be useful.

The present tariff was not passed as a protective measure, but as a war measure, and at a time when both tariff and excise taxes were considered almost wholly with a view to obtaining the utmost revenue. Crude and unscientific as they may appear, they yet served their purpose well; and in the years 1866 and 1867 they yielded a revenue of $1,000,000,000.

After the war ended, an attempt was made to pass a yet higher tariff as a measure of greater protection, which was defeated; but a lesser special bill upon wool and woolens was passed.

An attempt was made to make the question of free trade a political issue; but this culminated in the fiasco at Cincinnati in 1872, when Horace Greeley, the ablest and most honest advocate of protection who ever attained great influence in the country, was nominated for President by a convention that had been promoted by the advocates of free trade.

It has since become evident to many who took part in that discussion and convention, that the issue was prematurely raised. The panic of 1873, and the disturbed condition of the Southern States, made it evident that there were questions at issue, in the presence of which the tariff question sunk into relative insignificance—such as the questions of good and bad money, and of peace, order, and reconstruction—involving the rights of the lately enfranchised race, to whom the faith of the nation stood pledged. It will not be forgotten by English readers that we have no question connected with the tariff in any degree approaching the importance of the corn laws of Great Britain, and the events of the last six years of depression and difficulty must have proved to every one that there are factors in social science more potent than any tariff can be, at least in this country.

In the meantime it may be said that a great intellectual change has occurred. The advocates of national isolation have disappeared with the death of Horace Greeley and Henry C. Carey. The interdependence of nations is recognized as fully by the honest and able advocates of what is called "a tariff for revenue with incidental protection," as it is by the advocates of freer trade, who have in these later years been fighting with them for a sound currency and for the equal rights of all men before the law.

This intellectual change is so great, that to many advocates of freer trade it has seemed best to avoid the discussion of the theory, less the contention should retard, rather than promote, reform. The increase of our exports of manufactures and machinery, although they are yet small in amount as compared to the exports of Great Britain, has yet been sufficient to prove to those who might else have doubted, that the argument for sustaining "infant manufactures" had ceased to apply. It has become apparent to a great many representatives of branches of industry that were formerly urgent for protection, that the extension of their own markets would be greatly promoted by the removal of restrictions upon commerce.

On the other hand, there is a dread of legislative changes; it is said that we are now prospering, and shall not be subjected to the agitation of questions which are not urgent, and that, even if our system is not the best, it is better to realize the benefits that we are now enjoying from the restoration of specie payment, and not cause disturbance by tariff changes that would for the moment create uncertainty, even if ultimately beneficial.

But the restoration of the specie standard itself, and our renewed prosperity, have brought into permanent view some of the provisions of our tariff that are obnoxious to moderate protectionists, as well as to the advocates of freer trade; and, on the whole, the modification of the present tariff may be considered as only a question of time. It is to be hoped that it may be taken up and treated as thoroughly as the tariff of Great Britain was in 1840 by the committee appointed at the instance of Joseph Hume, whose report has become a historic document, and which served as the basis of the great series of measures begun under the leadership of Sir Robert Peel, and concluded by Mr. Gladstone; but it is to be hoped that our changes may not take so many years.

It may therefore be said that there is in this matter no question of political science pending or needing discussion, but the question of tariff reform is one of time and method. It may come in detail or by a general measure carefully prepared to meet the necessity of the country.

It may be hoped that the latter course will be pursued. One of the great evils of such an excessive tariff as that with which we are now burdened is, that it so alters the direction and the conditions of great branches of industry as to make any change difficult; and no man who is not a mere doctrinaire, however devoted he may be to the principles of free trade, would hesitate to admit the claim on the part of those whose capital and labor had been directed into a given channel under the working of a war tariff, that all changes should be fairly considered and gradually made.

Great changes in the legislation of every country must be framed to meet its own condition; and, however sound the principles of free trade may be (and no one could be more convinced on that point than the writer), their adoption must depend in time and method upon the peculiar circumstance of each country and of each period if the opposite policy has long prevailed.

It should be remembered by those who are impatient, that the great reforms in Great Britain were not fairly begun until the disaster to which the protective system had brought all the agricultural, manufacturing, and commercial interests, culminated in the period that preceded the first great reform measures of 1842. Even after that, it needed the Irish famine to force the repeal of the corn laws; and the last of the series of changes begun in 1842 was not completed until 1856, when the registry duty on corn was, I believe, finally removed.

A very erroneous idea prevails to some extent in the United States as to the motive of these reforms; and it is often asserted that they were begun when great prosperity had been achieved by the system of tariff taxation that preceded them. How utterly at variance with the facts this view is, has been overlooked even by many in England. The true state of the case has been recorded in these words:—

"It is impossible to convey, by mere statistics of our exports, any adequate picture of the condition of the nation when Sir Robert Peel took office in 1841. Every interest in the country was alike depressed; in the manufacturing districts, mills and workshops were closed, and property daily depreciated in value; in the seaports, shipping was laid up useless in harbor; agricultural laborers were eking out a miserable existence upon starvation wages and parochial relief; the revenue was insufficient to meet the national expenditure; the country was brought to the verge of national and universal bankruptcy.

"The protective system, which was supported with the view of rendering the country independent of foreign sources of supply, and thus, it was hoped, fostering the growth of a home trade, had most effectually destroyed that trade by reducing the entire population to beggary, destitution and want. The masses of the population were unable to procure food, and had consequently nothing to spend on British manufactures."—Noble's Fiscal Legislation of Great Britain.

In conclusion, it may well be considered that the capital of the richest nation in the world never exceeds one, two, or at the utmost three year's production.

In respect to that portion of the active capital which exists in the form of food, the world is always within less than one year of starvation. Yet, on the other hand, there is always enough. Modern invention and modern appliances assure ample production. In quantity there may never be a failure; but where is it?

The only problem that now greatly affects the material welfare of humanity is the problem of distribution. Had one been asked only ten years since, "Can one hundred and fifty million bushels of grain be moved from the prairies of the West five thousand miles in a single season, to feed the suffering millions of Europe, and prevent almost a famine among the nations?" he who had answered, "Yes: it is only necessary to apply the inventions already made, to accomplish that," would have been deemed a visionary.

It has been accomplished.

Had Sir Henry Bessemer refused the title which he now bears, upon the ground that he himself had done more than any living man to break down the social system of which his title marks one of the orders, whowould have admitted that his reason was well grounded?

Has he not accomplished this?

When Mr. Vanderbilt planned the consolidation of the corporations that now constitute the New York Central Railroad system, and instituted the measures by which the cost of moving a barrel of flour from Chicago to New York has been reduced from one dollar and a half to half a dollar, and by such measures laid the foundation of the largest fortune ever gained by rightful methods in a single lifetime, what would have been the estimation in which he would have been held, had he then said, "I am laying plans to save England from great distress, from riots and bloodshed, perhaps from violent revolution?" Have not he and others accomplished all this, and more?

In presenting this subject I have endeavored to give the various aspects. In this world we can make nothing. All we can do is to move something: we cannot create, but we can direct forces. Prosperity depends upon rapid distribution and ample consumption. Capital is worthless even to its owner unless it is worked to these ends; and in the widest distribution of the products of labor is to be found the highest material welfare, both for laborers and for capitalists.

Only when the legislation of a nation complies with the universal law, can that nation reach its greatest prosperity; and no legislation can have any permanent existence that is not brought into harmony with it. The true test of modern statemanship lies in the removal of all obstructive

statutes, and the adjustment of legislation to this higher law.

Slavery constituted the widest and also the rudest divergence from the true law of production and distribution. Its passive war culminated in active war; with its removal the chief obstruction to material wealth and welfare that legislators could create has been removed from this nation.

More subtle, but not more dangerous, problems are still before both branches of the English speaking people. In Great Britain the land and church questions, and the influence of militaryism," must be met. In the United States, the currency, tariff, and the right government of great cities, will give us little rest during the present century.

When the time shall come for the history of the last half of the nineteenth century to be written, it will be no true record if it omits from among the chief factors, more potent than almost all beside, the American railroad and the English steamship; and, from among the greatest names, the names of those who organized and developed them.

The Coal Trade.

The leading coal carrying companies make the following reports of their tonnage for the week ending July 31, and for the year to the same date, compared with their respective amounts carried to the same time last year:

	Week.	1880.	1879.
Reading Railroad ...	117,983	4,228 145	5,031,263
Schuylkill Canal	10,688	230,838	517,751
Lehigh Valley.....	85,139	2,730 894	2,719,971
Del.,Lack. & Western.	60,023	1,836,978	2,069,606
Shamokin Valley	19,045	449,724	504,498
Central New Jersey..	71,753	1,879,344	2,185,305
United R. R. of New Jersey	26,765	585,684	520,524
Pennsylvania Coal ..	19,714	554,657	816,654
Delaware and Hudson	49,452	1,631,755	1,862,578
Huntingdon & Broad Top Mt.....	7,125	262,535	188,763
Penn. and New York.	22,158	709,076	774,226
Clearfield, Pa.....	37,986	854,187	870,908

The total tonnage of anthracite coal from all the regions for the week ending July 31, as reported by the several carrying companies, amounted to 427,276 tons, against 592,373 tons in the corresponding week last year, a decrease of 165,097 tons. The total amount of anthracite mined for the year is 12,054,677 tons, against 14,400,719 tons for the same period last year, a decrease of 2,346,042 tons. The quantity of bituminous coal sent to market for the week amounted to 92,459 tons, against 85,832 tons in corresponding week last year, an increase of 6,627 tons. The total amount of bituminous mined for the year is 2,385,657 tons against 2,007,183 tons for the corresponding period last year, an increase of 376,474 tons. The total tonnage all kinds of coal for the week is 519,735 tons, against 678,205 tons in corresponding week last year, a decrease of 158,470 tons, and the total tonnage for the coal year is 14,440,334 tons against 16,407,802 tons to same date last year, a decrease of 1,967,568 tons. The quantity of coal and coke carried over the Pennsylvania Railroad for the fourth week of July was 138,788 tons, of which 104,854 tons were coal and 33,934 tons coke. The total tonnage for the year thus far has been 3,902,358 tons of which 2,936,536 tons were coal and 975,822 tons coke. These figures embrace all the coal and coke carried over the road east and west. The shipments of bituminous coal from the mines of the Cumberland coal region during the week ended July 31 were 42,517 tons, and for the year to that date 1,187,382 tons —270,700 tons over the corresponding period of 1879. The shipments to the Baltimore and Ohio Railroad for the week were 25,294 tons, and for the year 764,566 tons, an increase of 232,252 tons over 1879. The shipments to the Chesapeake and Ohio Canal for the week aggregate 12,073 tons, and for the year 292,179 tons, an increase of 4,700 tons as compared with last year. Shipments to the Pennsylvania Railroad for the week were 5,151 tons, and for the year 130,637 tons, an increase of 33,738 tons as compared with 1879. —Phil. Ledger, Aug. 9.

Iron Lighthouse.

Messrs. Morris, Tasker & Co., Limited, of Philadelphia, who have the contract for the iron work, weighing 500,000 pounds, for a new lighthouse, to be built at Cape Henry, Va., have the base of the structure finished, and the first and second story nearly completed. The castings and machinery work have been made for the upper stories, and the operations of erecting at the Pascal Works, prior to delivery to the Government, will not be long delayed. The lighthouse is to cost $100,000, and will be of iron, the tower being a frustum of an octagonal pyramid, containing six stories and 155 feet in height to the focal plane. The base is 36 feet diameter, tapering off to about 24 at the top. The tower will rest on a base of corresponding form, of concrete mass, eight feet below the surface, and fastened to it by twenty-four wrought iron anchor bolts. The outside shell will be of cast iron and the inside pyramid of wrought iron, inside of which will be the stairway leading to the lantern. The house will be built on the point some distance from the old one now in use. The present one was built in 1789, is nearly 100 years old, and is considered unsafe. It is of stone, 82 feet above ground, and is rated as a second order light. The new one will be a fixed white light, with a first order lens. The concrete and other work will be done by the Government, under the direction of General O. E. Babcock, Engineer of the Fifth Lighthouse District, who is present superintending the construction of temporary buildings for the workmen, and has just completed a long wharf for landing material.

Great Western Railway of Canada.

The gross earnings, working expenses and net profit of the Great Western Railway of Canada for the month of June, 1879 and 1880, (excluding leased lines) were as follows:

	1880.	1879.
Gross receipts.....	$360,300	$271,000
Working expenses.....	260,500	222,400
Net profit.....	$99,800	$48,600

—showing an increase in gross receipts for the month of $89,300, in working expenses of $38,100, and in net profit of $51,200.

The aggregate for five months, (February 1 to June 30) was as follows:

	1880.	1879.
Gross receipts.....	$1,772,400	$1,494,700
Working expenses.....	1,223,500	1,183,200
Net profit.....	$548,900	$311 500

—showing an increase in gross receipts for the five months of $277,700, in working expenses of $40,300, and in net profit of $237 400.

Leadville as a Railroad Centre.

A dispatch dated Leadville, August 6, says that from present appearances Leadville will soon become a very important railroad centre, and then adds:

The Denver and Rio Grande Company on Thursday let a contract for grading its Eagle River extension to a contractor, who, until last Monday, was engaged in grading along the line of the Leadville Ten Mile and Breckenridge Road. The contract entered into by the latter company with the Rio Grande people agreeing to withdraw its forces, has been approved by the directors, and all work heretofore done formally turned over to the Rio Grande Company, which has largely increased its force, and announces that it will have rails laid to Kokomo within 60 days. President Litchfield of the local Ten Mile Company, who has been endeavoring to negotiate bonds in New York for the extension of his company's road, was notified of the settlement with the Rio Grande Company. It is probable the Eagle River extension will be completed to Red Cliff by Nov. 1. The active movements in the way of railroad construction have given new life to mining camps in Ten Mile, Eagle River, Roaring Forks and other points which will be thus reached, stimulating prospecting for new mines and the development of those already discovered.

☞ The Scioto Valley Railroad Company have made arrangements with the Marietta and Cincinnati Railroad Company for the use of its track from Portsmouth to Sciotoville, until their own track between these points is built.

☞ The Sparta and Lake Superior Railroad Company is the name of an organization effected to build a road from Sparta, Wis., to Ontonagon, Mich. The route is 220 miles long and the capital stock $6,000,000.

MOBILE AND OHIO RAILROAD COMPANY,
NEW YORK AGENCY, No. 11 PINE-ST.,
August 4, 1880.

INTEREST NOTICE.—THE BOARD OF DIRECTORS have this day directed the payment of interest at the rate of 7 per cent upon the First Preferred Income and Sinking Fund Debentures, payable at the agency of the company, in the City of New York, as follows, viz: 3½ per cent on the first day of September prox., to the registered holders thereof at the closing of the transfer books on the 21st day of August inst., and 3½ per cent on the first day of February, 1881, to the registered holders thereof at the closing of the transfer books on Friday the 21st day of January, 1881, on which dates the transfer books of the said first debentures will be closed to reopen on Monday, the 6th of September prox., and on Saturday, the 5th of February, 1881, respectively.

Also, interest at the rate of 1 per cent upon the Second Preferred Income and Sinking Fund Debentures, payable in like manner, on the first day of December prox., to the registered holders of said Second Debentures.

Due notice of the closing of the transfer books thereof will be given hereafter.

(Debentures transferred to "Bearer" must be entered in the name of the owner or holder before the interest will be paid thereon.)

CHARLES WALSH, Secretary.

OFFICE OF THE AMERICAN RAILWAY IMPROVEMENT CO., 80 BROADWAY, NEW YORK.

PROPOSALS WILL BE RECEIVED AT THIS office until August 20 for the clearing, grading, bridging structures, water stations, shops, track laying and ties for the first division of the New Orleans Pacific Railway, extending from Shreveport to Lecompte, La., about 140 miles; also for the bridging of the Atchafalaya River on the second division. For terms of payment, plans, specifications and all information apply at this office. G. M. DODGE, President.

OFFICE OF THE HOMESTAKE MINING COMPANY,
18 WALL-ST., NEW YORK, Aug. 12, 1880.

DIVIDEND NO. 20.

THE REGULAR MONTHLY DIVIDEND OF Thirty Cents per share has been declared for July, payable at the office of the Transfer Agents, Wells, Fargo & Co., No. 65 Broadway, on the 25th inst. Transfer-books close on the 20th inst.

H. B. PARSONS, Assistant Secretary.

OFFICE OF THE ILLINOIS CENTRAL RAILROAD COMPANY, NEW YORK, Aug. 3, 1880.

THIS COMPANY WILL PAY SEPT. 1, 1880, the THIRTY-SIXTH SEMI-ANNUAL CASH DIVIDEND on its entire share capital, being a dividend of THREE (3) PER CENT., to all shareholders registered as such at 2 P. M. on the 13th inst., after which and until the 4th September the transfer-books will be closed.

L. V. F. RANDOLPH, Treasurer.

Burlington, Cedar Rapids and Northern Railroad.

The gross earnings of this road for the month of June, 1880, were $153,377 90, the operating expenses $103,271 69, and the net earnings $50,-106 21; for the month of June, 1879, the earnings were $110,179 01, the expenses $73,077 42, and the net earnings $37,101 59—showing an increase in earnings for the month of $43,198 89, in expenses of $30,194 27, and in net earnings of $13,-004 62.

For the year ending June 30, 1880, the earnings were $1,863,472 33, the expenses $1,184,864 15, and the net earnings $678,608 08; for the year ending June 30, 1879, the earnings were $1,387,-261 64, the expenses $949,958 29, and the net earnings $437,303 35—showing an increase in earnings for the year of $476,210 39, in expenses of $234,905 68, and in net earnings of $241,304 73. The length of road operated is 492 miles. Capital stock issued, $5,500,000. Bonded debt carrying 5 per cent interest, $6,500,000.

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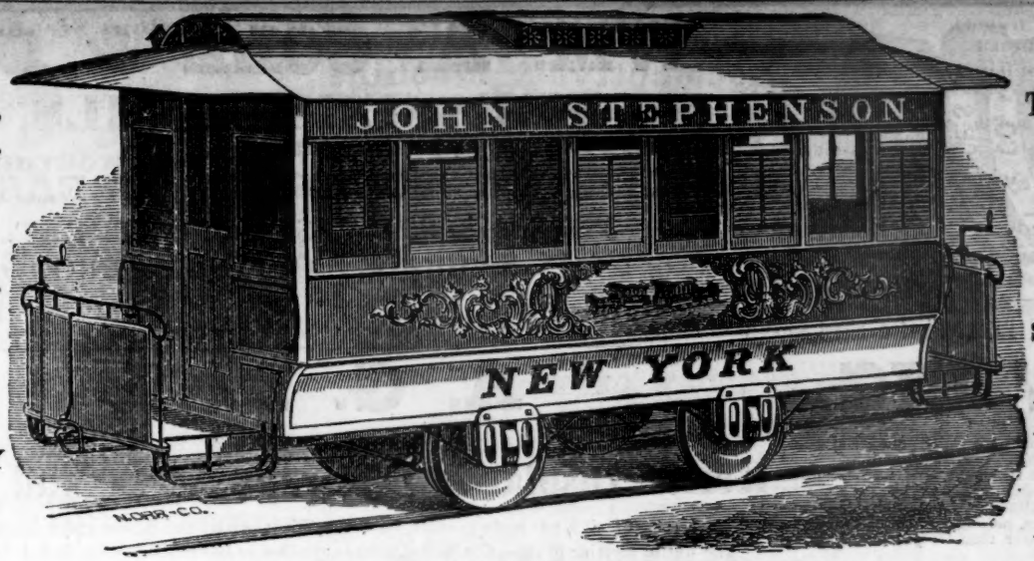

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